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NEW PRODUCTS



HOW TO ORDER

Telephone:

(800)488-8821 or (909)468-9211
8:30 am to 5:30 pm Pacific Time, Monday thru Friday.

Fax:

(909)468-9701 - Fax line open 24 hours a day, 7 days a week.

Mail:

Mail your order to:
Cabling System Warehouse
20418 E. Walnut Dr. Unit 1A,
Diamond Bar, CA 91789

E-mail:

Send order to sales@cablingsys.com

On-line:

Order from www.cablingsys.com

Minimum Order:

\$50.00 merchandise subtotal.
\$5.00 surcharge will apply if less than \$50.00.

Method of Payment:

American Express, Discover, Mastercard, Visa, or Net 30 to qualified institutions.

F.O.B.:

Diamond Bar, California. Freight will be prepaid and added to the invoice.

Sales Tax:

Applicable to California users only. CA Resellers must provide valid resale certificate.

Return Policy:

- All returns should be made within 30 days of date of invoice and are accompanied by the original invoice number, an RMA number and a brief explanation of the reason of the return. Please contact a customer service representative to obtain a return authorization (RMA) number. An RMA number is only good for 30 days.
- Return merchandise in original packaging and in resaleable condition. Parts returned due to customer error is subject to 25% of returned merchandise or \$5.00 restocking charge, whichever is greater.
- No cash refund. Store credit only.
- "Special Order Items" are not returnable.

Prices and products are subject to change without notice. Go to www.cablingsys.com for the most updated information. Not responsible for printing and/or typographical errors.

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SYSTIMAX®

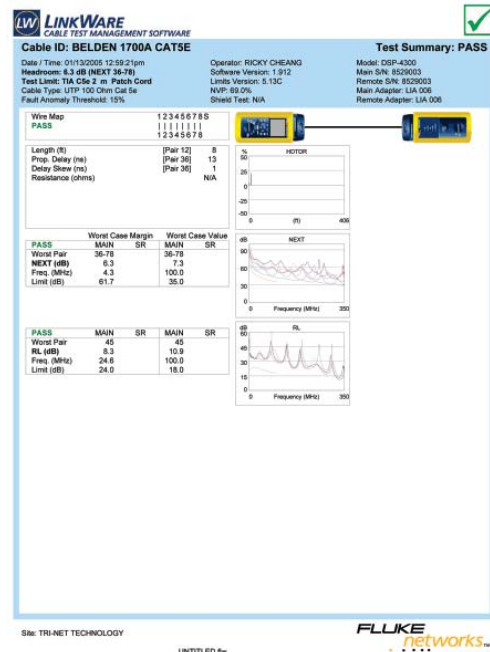


LIFETIME WARRANTY

To ensure our customer's best interest, CSW's systems are covered by a Lifetime Warranty on parts and performance when installed as part of a CSW Certified Cabling System. A CSW "Certified Cabling System" will effectively carry the signals of any communication equipment developed and sanctioned for use with the category of UTP cable originally installed, including ATM, 10 Base-T, 100 Base-TX, Gigabit Ethernet, and Token Ring.

FLUKE DSP-4300 TESTING

Connectivity components are chosen to simulate a channel environment, testing is performed with a FLUKE Networks DSP-4300. All individual components must pass accepted industry standards of the specified channel to qualify for our certification, within Category 5, Category 5E or Category 6 guidelines. Testing results are documented and are available upon request.



- Connector: ST, SC, LC, FC or MTRJ; Cables with other types of connectors are available upon request.
- Cable: 62.5µm/125µm, PVC fiber zipcord (duplex), multi-mode, **ORANGE** color.
- **BLUE, YELLOW, RED, GREEN, or GRAY** cables available upon request.

ST to ST, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH	1-24	25-49	50+
800-DST-DST-M-1M	1 Meter	\$16.98	16.21	15.05
800-DST-DST-M-2M	2 Meters	18.13	17.30	16.07
800-DST-DST-M-3M	3 Meters	19.27	18.40	17.08
800-DST-DST-M-5M	5 Meters	21.56	20.58	19.11
800-DST-DST-M-10M	10 Meters	27.28	26.04	24.18
800-DST-DST-M-15M	15 Meters	33.00	31.50	29.25

• Custom Length: \$16.00 + \$1.20/Meter

ST to ST

SC to SC, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH	1-24	25-49	50+
800-DSC-DSC-M-1M	1 Meter	\$18.74	17.89	16.61
800-DSC-DSC-M-2M	2 Meters	19.89	18.98	17.63
800-DSC-DSC-M-3M	3 Meters	21.03	20.08	18.64
800-DSC-DSC-M-5M	5 Meters	23.32	22.26	20.67
800-DSC-DSC-M-10M	10 Meters	29.04	27.72	25.74
800-DSC-DSC-M-15M	15 Meters	34.76	33.18	30.81

• Custom Length: \$18.00 + \$1.20/Meter

SC clip

SC to SC

ST to SC, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH	1-24	25-49	50+
800-DST-DSC-M-1M	1 Meter	\$18.04	17.22	15.99
800-DST-DSC-M-2M	2 Meters	19.18	18.31	17.00
800-DST-DSC-M-3M	3 Meters	20.33	19.40	18.02
800-DST-DSC-M-5M	5 Meters	22.62	21.59	20.05
800-DST-DSC-M-10M	10 Meters	28.34	27.05	25.12
800-DST-DSC-M-15M	15 Meters	34.06	32.51	30.19

• Custom Length: \$17.00 + \$1.20/Meter

SC clip

ST to SC

MTRJ to DUPLEX ST, MULTI-MODE

ORDER CODE	LENGTH	1-24	25-49	50+
800-MTRJ-ST-M-1M	1 Meter	\$17.69	16.88	15.68
800-MTRJ-ST-M-2M	2 Meters	18.83	17.98	16.69
800-MTRJ-ST-M-3M	3 Meters	19.98	19.07	17.71
800-MTRJ-ST-M-5M	5 Meters	22.26	21.25	19.73
800-MTRJ-ST-M-10M	10 Meters	27.98	26.71	24.80
800-MTRJ-ST-M-15M	15 Meters	33.70	32.17	29.87

• Custom Length: \$16.70 + \$1.20/Meter

MTRJ to ST

MTRJ to DUPLEX SC, MULTI-MODE

ORDER CODE	LENGTH	1-24	25-49	50+
800-MTRJ-SC-M-1M	1 Meter	\$18.04	17.22	15.99
800-MTRJ-SC-M-2M	2 Meters	19.18	18.31	17.00
800-MTRJ-SC-M-3M	3 Meters	20.33	19.40	18.02
800-MTRJ-SC-M-5M	5 Meters	22.62	21.59	20.05
800-MTRJ-SC-M-10M	10 Meters	28.34	27.05	25.12
800-MTRJ-SC-M-15M	15 Meters	34.06	32.51	30.19

• Custom Length: \$17.00 + \$1.20/Meter

SC clip

MTRJ to SC

FC to FC, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH
800-DFC-DFC-M-XX	XX = Length of Cable in Meter

• Custom Length: \$18.00 + \$1.20/Meter

FC to FC

FC to ST, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH
800-DFC-DST-M-XX	XX = Length of Cable in Meter

• Custom Length: \$17.00 + \$1.20/Meter

FC to ST

LC to ST, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH	1-24	25-49	50+
800-DLC-DST-M-1M	1 Meter	\$23.32	22.26	20.67
800-DLC-DST-M-2M	2 Meters	24.46	23.35	21.68
800-DLC-DST-M-3M	3 Meters	25.61	24.44	22.70
800-DLC-DST-M-5M	5 Meters	27.90	26.63	24.73
800-DLC-DST-M-10M	10 Meters	33.62	32.09	29.80
800-DLC-DST-M-15M	15 Meters	39.34	37.55	34.87

• Custom Length: \$23.00 + \$1.20/Meter

LC to ST

LC to SC, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH	1-24	25-49	50+
800-DLC-DSC-M-1M	1 Meter	\$23.67	22.60	20.98
800-DLC-DSC-M-2M	2 Meters	24.82	23.69	22.00
800-DLC-DSC-M-3M	3 Meters	25.96	24.78	23.01
800-DLC-DSC-M-5M	5 Meters	28.25	26.96	25.04
800-DLC-DSC-M-10M	10 Meters	33.97	32.42	30.11
800-DLC-DSC-M-15M	15 Meters	39.69	37.88	35.18

• Custom Length: \$23.50 + \$1.20/Meter

LC to SC

SC clip

LC to LC, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH	1-24	25-49	50+
800-DLC-DLC-M-1M	1 Meter	\$29.30	27.97	25.97
800-DLC-DLC-M-2M	2 Meters	30.45	29.06	26.99
800-DLC-DLC-M-3M	3 Meters	31.59	30.16	28.00
800-DLC-DLC-M-5M	5 Meters	33.88	32.34	30.03
800-DLC-DLC-M-10M	10 Meters	39.60	37.80	35.10
800-DLC-DLC-M-15M	15 Meters	45.32	43.26	40.17

• Custom Length: \$29.00 + \$1.20/Meter

LC to LC

LC to MTRJ, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH	1-24	25-49	50+
800-DLC-MTRJ-M-1M	1 Meter	\$24.20	23.10	21.45
800-DLC-MTRJ-M-2M	2 Meters	25.34	24.19	22.46
800-DLC-MTRJ-M-3M	3 Meters	26.49	25.28	23.48
800-DLC-MTRJ-M-5M	5 Meters	28.78	27.47	25.51
800-DLC-MTRJ-M-10M	10 Meters	34.50	32.93	30.58
800-DLC-MTRJ-M-15M	15 Meters	40.22	38.39	35.65

• Custom Length: \$24.00 + \$1.20/Meter

LC to MTRJ

MTRJ to MTRJ, MULTI-MODE

ORDER CODE	LENGTH	1-24	25-49	50+
800-MTRJ-MTRJ-M-1M	1 Meter	\$18.74	17.89	16.61
800-MTRJ-MTRJ-M-2M	2 Meters	19.89	18.98	17.63
800-MTRJ-MTRJ-M-3M	3 Meters	21.03	20.08	18.64
800-MTRJ-MTRJ-M-5M	5 Meters	23.32	22.26	20.67
800-MTRJ-MTRJ-M-10M	10 Meters	29.04	27.72	25.74
800-MTRJ-MTRJ-M-15M	15 Meters	34.76	33.18	30.81

• Custom Length: \$18.00 + \$1.20/Meter

MTRJ to MTRJ

FC to SC, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH
800-DFC-DSC-M-XX	XX = Length of Cable in Meter

• Custom Length: \$18.00 + \$1.20/Meter

FC to SC

FC to LC, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH
800-DFC-DLC-M-XX	XX = Length of Cable in Meter

• Custom Length: \$23.50 + \$1.20/Meter

FC to LC

FC to MTRJ, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH
800-DFC-MTRJ-M-XX	XX = Length of Cable in Meter

• Custom Length: \$17.00 + \$1.20/Meter

FC to MTRJ



** MU, FDDI, and ESCON Assembly Available Upon Request **



SINGLE-MODE CABLES

- Connector: ST, SC, LC, FC or MTRJ; cables with other types of connectors are available upon request.
- Cable: 125µm, PVC fiber zipcord (duplex), single-mode, YELLOW color.

**ST to ST, DUPLEX, SINGLE-MODE**

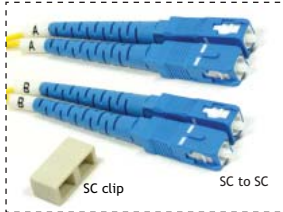
ORDER CODE	LENGTH	1-24	25-49	50+
800-DST-DST-S-1M	1 Meter	\$19.98	19.07	17.71
800-DST-DST-S-2M	2 Meters	20.94	19.99	18.56
800-DST-DST-S-3M	3 Meters	21.91	20.92	19.42
800-DST-DST-S-5M	5 Meters	23.85	22.76	21.14
800-DST-DST-S-10M	10 Meters	28.69	27.38	25.43
800-DST-DST-S-15M	15 Meters	33.53	32.00	29.72

• Custom Length: \$20.00 + \$1.00/Meter

**LC to ST, DUPLEX, SINGLE-MODE**

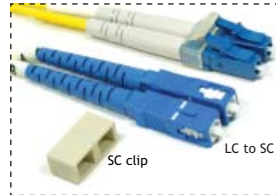
ORDER CODE	LENGTH	1-24	25-49	50+
800-DLC-DST-S-1M	1 Meter	\$23.85	22.76	21.14
800-DLC-DST-S-2M	2 Meters	24.82	23.69	22.00
800-DLC-DST-S-3M	3 Meters	25.78	24.61	22.85
800-DLC-DST-S-5M	5 Meters	27.72	26.46	24.57
800-DLC-DST-S-10M	10 Meters	32.56	31.08	28.86
800-DLC-DST-S-15M	15 Meters	37.40	35.70	33.15

• Custom Length: \$23.00 + \$1.00/Meter

**SC to SC, DUPLEX, SINGLE-MODE**

ORDER CODE	LENGTH	1-24	25-49	50+
800-DSC-DSC-S-1M	1 Meter	\$19.98	19.07	17.71
800-DSC-DSC-S-2M	2 Meters	20.94	19.99	18.56
800-DSC-DSC-S-3M	3 Meters	21.91	20.92	19.42
800-DSC-DSC-S-5M	5 Meters	23.85	22.76	21.14
800-DSC-DSC-S-10M	10 Meters	28.69	27.38	25.43
800-DSC-DSC-S-15M	15 Meters	33.53	32.00	29.72

• Custom Length: \$20.00 + \$1.00/Meter

**LC to SC, DUPLEX, SINGLE-MODE**

ORDER CODE	LENGTH	1-24	25-49	50+
800-DLC-DSC-S-1M	1 Meter	\$23.85	22.76	21.14
800-DLC-DSC-S-2M	2 Meters	24.82	23.69	22.00
800-DLC-DSC-S-3M	3 Meters	25.78	24.61	22.85
800-DLC-DSC-S-5M	5 Meters	27.72	26.46	24.57
800-DLC-DSC-S-10M	10 Meters	32.56	31.08	28.86
800-DLC-DSC-S-15M	15 Meters	37.40	35.70	33.15

• Custom Length: \$23.00 + \$1.00/Meter

**ST to SC, DUPLEX, SINGLE-MODE**

ORDER CODE	LENGTH	1-24	25-49	50+
800-DST-DSC-S-1M	1 Meter	\$19.98	19.07	17.71
800-DST-DSC-S-2M	2 Meters	20.94	19.99	18.56
800-DST-DSC-S-3M	3 Meters	21.91	20.92	19.42
800-DST-DSC-S-5M	5 Meters	23.85	22.76	21.14
800-DST-DSC-S-10M	10 Meters	28.69	27.38	25.43
800-DST-DSC-S-15M	15 Meters	33.53	32.00	29.72

• Custom Length: \$20.00 + \$1.00/Meter

**LC to LC, DUPLEX, SINGLE-MODE**

ORDER CODE	LENGTH	1-24	25-49	50+
800-DLC-DLC-S-1M	1 Meter	\$30.54	29.15	27.07
800-DLC-DLC-S-2M	2 Meters	31.50	30.07	27.92
800-DLC-DLC-S-3M	3 Meters	32.47	31.00	28.78
800-DLC-DLC-S-5M	5 Meters	34.41	32.84	30.50
800-DLC-DLC-S-10M	10 Meters	39.25	37.46	34.79
800-DLC-DLC-S-15M	15 Meters	44.09	42.08	39.08

• Custom Length: \$30.00 + \$1.00/Meter

**FC to ST, DUPLEX, SINGLE-MODE**

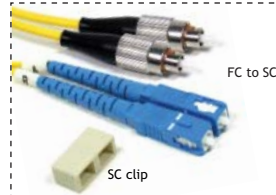
ORDER CODE	LENGTH
800-DFC-DST-S-XX	XX = Length of Cable in Meter

• Custom Length: \$20.00 + \$1.00/Meter

**MTRJ to ST, DUPLEX, SINGLE-MODE**

ORDER CODE	LENGTH
800-MTRJ-ST-S-XX	XX = Length of Cable in Meter

• Custom Length: \$22.00 + \$1.00/Meter

**FC to SC, DUPLEX, SINGLE-MODE**

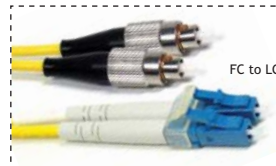
ORDER CODE	LENGTH
800-DFC-DSC-S-XX	XX = Length of Cable in Meter

• Custom Length: \$20.00 + \$1.00/Meter

**MTRJ to SC, DUPLEX, SINGLE-MODE**

ORDER CODE	LENGTH
800-MTRJ-SC-S-XX	XX = Length of Cable in Meter

• Custom Length: \$22.00 + \$1.00/Meter

**FC to LC, DUPLEX, SINGLE-MODE**

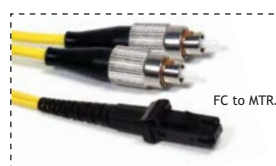
ORDER CODE	LENGTH
800-DFC-DLC-S-XX	XX = Length of Cable in Meter

• Custom Length: \$23.00 + \$1.00/Meter

**MTRJ to LC, DUPLEX, SINGLE-MODE**

ORDER CODE	LENGTH
800-MTRJ-LC-S-XX	XX = Length of Cable in Meter

• Custom Length: \$25.00 + \$1.00/Meter

**FC to MTRJ, DUPLEX, SINGLE-MODE**

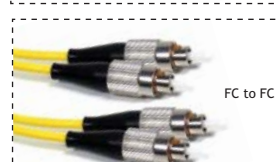
ORDER CODE	LENGTH
800-DFC-MTRJ-S-XX	XX = Length of Cable in Meter

• Custom Length: \$22.00 + \$1.00/Meter

**MTRJ to MTRJ, DUPLEX, SINGLE-MODE**

ORDER CODE	LENGTH
800-MTRJ-MTRJ-S-XX	XX = Length of Cable in Meter

• Custom Length: \$23.00 + \$1.00/Meter

**FC to FC, DUPLEX, SINGLE-MODE**

ORDER CODE	LENGTH
800-DFC-DFC-S-XX	XX = Length of Cable in Meter

• Custom Length: \$20.00 + \$1.00/Meter

FIBER OPTIC CABLE DUST COVERS

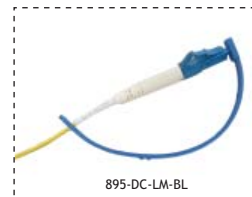
- Protect fiber connector ferrule from dust or scratch of the glass surface.
- Unique attachment design - Dust cover attached and tied to the fiber cable so it doesn't get lost while handling.
- Cover the ferrule for LC, MU, SC, ST and FC connectors.
- P60 PVC material - never damage the ferrule.
- Available in 9 colors.



ORDER CODE	DESCRIPTION	1-9	10-19	20+
895-DC-LM-XX	Dust cover for LC or MU connector, 50pcs/pk	\$11.44	10.92	10.14
895-DC-TCF-XX	Dust cover for ST, SC, or FC connector 50pcs/pk	11.44	10.92	10.14



895-DC-TCF-RD



895-DC-LM-BL

XX = Color	
WH	White
GY	Gray
BK	Black
BL	Blue
GN	Green
RD	Red
OR	Orange
YL	Yellow
IV	Ivory

- Cable: 50µm/125µm, PVC fiber zipcord (duplex), multi-mode, ORANGE color.
- Cables with other types of connectors are available upon request.

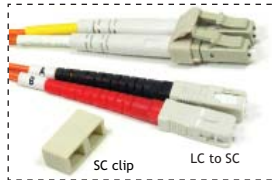
** Also available in FC and MTRJ related cable assembly. **



ST to SC, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH	1-24	25-49	50+
800-DST-DSC-5M-1M	1 Meter	\$18.04	17.22	15.99
800-DST-DSC-5M-2M	2 Meters	19.18	18.31	17.00
800-DST-DSC-5M-3M	3 Meters	20.33	19.40	18.02
800-DST-DSC-5M-5M	5 Meters	22.62	21.59	20.05
800-DST-DSC-5M-10M	10 Meters	28.34	27.05	25.12

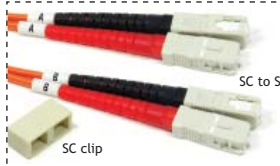
• Custom Length: \$17.00 + \$1.20/Meter



LC to SC, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH
800-DLC-DSC-5M-XX	XX = Length of Cable in Meter

• Custom Length: \$23.50 + \$1.20/Meter



SC to SC, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH	1-24	25-49	50+
800-DSC-DSC-5M-1M	1 Meter	\$18.74	17.89	16.61
800-DSC-DSC-5M-2M	2 Meters	19.89	18.98	17.63
800-DSC-DSC-5M-3M	3 Meters	21.03	20.08	18.64
800-DSC-DSC-5M-5M	5 Meters	23.32	22.26	20.67
800-DSC-DSC-5M-10M	10 Meters	29.04	27.72	25.74

• Custom Length: \$18.00 + \$1.20/Meter



LC to ST, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH
800-DLC-DST-5M-XX	XX = Length of Cable in Meter

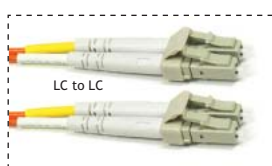
• Custom Length: \$23.00 + \$1.20/Meter



ST to ST, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH
800-DST-DST-5M-XX	XX = Length of Cable in Meter

• Custom Length: \$16.00 + \$1.20/Meter



LC to LC, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH
800-DLC-DLC-5M-XX	XX = Length of Cable in Meter

• Custom Length: \$29.00 + \$1.20/Meter

50/125 10Gbps FIBER CABLES

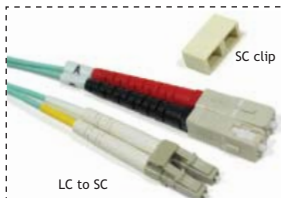
- LSZH (Low Smoke Zero Halogen) cable.
- Design for 10 Gbps Ethernet application to 300 meters.
- For use at 850 nm and 1300 nm, 50/125 multi-mode, AQUA color.



LC to LC, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH	1-24	25-49	50+
800G-DLC-DLC-5M-1M	1 Meter	\$37.17	35.48	32.95
800G-DLC-DLC-5M-2M	2 Meters	38.72	36.96	34.32
800G-DLC-DLC-5M-3M	3 Meters	40.27	38.44	35.69
800G-DLC-DLC-5M-5M	5 Meters	43.37	41.40	38.44
800G-DLC-DLC-5M-10M	10 Meters	51.11	48.79	45.30

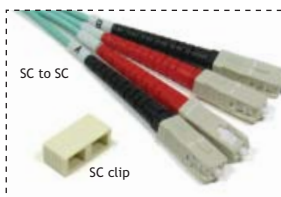
• Custom Length: \$30.00 + \$1.50/Meter



LC to SC, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH	1-24	25-49	50+
800G-DLC-DSC-5M-1M	1 Meter	\$30.98	29.57	27.46
800G-DLC-DSC-5M-2M	2 Meters	32.52	31.05	28.83
800G-DLC-DSC-5M-3M	3 Meters	34.07	32.52	30.20
800G-DLC-DSC-5M-5M	5 Meters	37.17	35.48	32.95
800G-DLC-DSC-5M-10M	10 Meters	44.92	42.87	39.81

• Custom Length: \$24.00 + \$1.50/Meter



SC to SC, DUPLEX, MULTI-MODE

ORDER CODE	LENGTH	1-24	25-49	50+
800G-DSC-DSC-5M-1M	1 Meter	\$24.55	23.44	21.76
800G-DSC-DSC-5M-2M	2 Meters	26.14	24.95	23.17
800G-DSC-DSC-5M-3M	3 Meters	27.72	26.46	24.57
800G-DSC-DSC-5M-5M	5 Meters	30.89	29.48	27.38
800G-DSC-DSC-5M-10M	10 Meters	38.81	37.04	34.40

• Custom Length: \$19.00 + \$1.50/Meter



10Gigabit

** Also available in ST, FC, and MTRJ related cable assembly **

DISTRIBUTION UNITS

WALL-MOUNT DISTRIBUTION ENCLOSURE

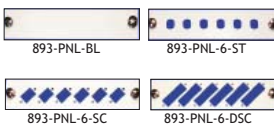
- Heavy-duty 16-gauge steel.
- Top and bottom entry holes.
- Dust-proof grommets.
- Cable routing accessories.
- Size: 10" x 12" x 3 1/4".
- Adapter panels to be ordered separately
- * 12-port requires 2 panels.
- * 24-port requires 4 panels.



ORDER CODE	DESCRIPTION	1-9	10-19	20+
892-12	12 Ports	\$68.64	65.52	60.84
892-24	24 Ports	77.44	73.92	68.64

BULKHEAD CUTOUT PANELS

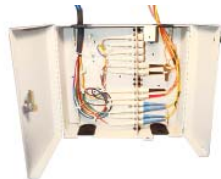
- Interchangeable panel for Wall Mount or Rack Mount Distribution Units.



ORDER CODE	DESCRIPTION	1-9	10-19	20+
893-PNL-BL	Blank Panel, No cutout	\$6.42	6.13	5.69
893-PNL-6-ST	6 x simplex ST bulkhead cutouts	6.42	6.13	5.69
893-PNL-6-SC	6 x simplex SC, 6 x MTRJ, or 6 x duplex LC bulkhead cutouts	6.42	6.13	5.69
893-PNL-6-DSC	6 x duplex SC bulkhead cutouts or 6 x duplex ST bulkhead cutouts	6.42	6.13	5.69

LOCKED WALL-MOUNT DISTRIBUTION ENCLOSURE

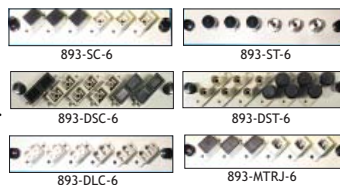
- Heavy-duty 16-gauge steel.
- Top and bottom entry holes.
- Padlock hasp allows entry unit to be locked.
- Size: 12" x 10 7/8" x 4".
- Double metal door with lock and key.
- Interchangeable adapter panels to be ordered separately
- * 12-port requires 2 panels.
- * 24-port requires 4 panels.



ORDER CODE	DESCRIPTION	1-9	10-19	20+
892-12-LOCK	12 Ports Locked	\$140.80	134.40	124.80
892-24-LOCK	24 Ports Locked	149.60	142.80	132.60

6-PORT ADAPTER PANELS WITH COUPLINGS LOADED

- Interchangeable panel for Wall Mount or Rack Mount Distribution Units. Loaded with multi-mode couplings.



ORDER CODE	DESCRIPTION	1-9	10-19	20+
893-SC-6	6 x Simplex SC/SC	\$22.26	21.25	19.73
893-ST-6	6 x Simplex ST/ST	22.26	21.25	19.73
893-DSC-6	6 x Duplex SC/SC	32.12	30.66	28.47
893-DST-6	6 x Duplex ST/ST	32.12	30.66	28.47
893-DLC-6	6 x Duplex LC/LC	32.12	30.66	28.47
893-MTRJ-6	6 x MTRJ	22.26	21.25	19.73

19" OR 23" RACK-MOUNT ENCLOSURE

- Heavy-duty 16-gauge steel.
- Unique mounting brackets designed to work with both 19" and 23" rack.
- Slide-out drawer provides front access.
- Interchangeable adapter panels to be ordered separately.
- * 12-port requires 2 panels.
- * 24-port requires 4 panels.

ORDER CODE	# PORTS	SIZE	UNIT PRICE
893-12	12		\$126.72
893-24	24		161.92



- Loaded with multi-mode bulkhead.
- Single-mode panels are available upon request.

19" RACK MOUNT PANEL LOADED**WITH DUPLEX ST BULKHEAD**

ORDER CODE	# OF PORT	HEIGHT	1-9	10-19	20+
891-DST-12-L	12	1 3/4"	\$68.64	65.52	60.84
891-DST-16-L	16	1 3/4"	86.24	82.32	76.44
891-DST-24-L	24	1 3/4"	121.44	115.92	107.64
891-DST-32-L	32	3 1/2"	158.40	151.20	140.40
891-DST-48-L	48	3 1/2"	228.80	218.40	202.80

**19" RACK MOUNT PANEL LOADED****WITH SIMPLEX ST BULKHEAD**

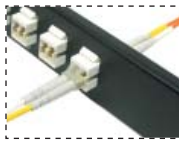
ORDER CODE	# OF ST	HEIGHT	1-9	10-19	20+
891-ST-12-L	12	1 3/4"	\$47.52	45.36	42.12
891-ST-16-L	16	1 3/4"	58.08	55.44	51.48
891-ST-24-L	24	3 1/2"	79.20	75.60	70.20
891-ST-32-L	32	3 1/2"	102.08	97.44	90.48

**19" RACK MOUNT PANEL LOADED****WITH DUAL SC BULKHEAD**

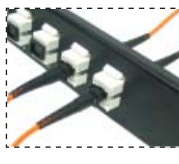
ORDER CODE	# OF DUAL SC	HEIGHT	1-9	10-19	20+
891-DSC-12-L	12	1 3/4"	\$68.64	65.52	60.84
891-DSC-16-L	16	1 3/4"	86.24	82.32	76.44
891-DSC-24-L	24	1 3/4"	121.44	115.92	107.64
891-DSC-32-L	32	3 1/2"	158.40	151.20	140.40
891-DSC-48-L	48	3 1/2"	228.80	218.40	202.80

**19" RACK MOUNT PANEL LOADED WITH DUPLEX****LC BULKHEADS**

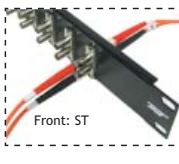
ORDER CODE	# OF PORT	HEIGHT	1-9	10-19	20+
891-DLC-08-L	8	1 3/4"	\$52.80	50.40	46.80
891-DLC-12-L	12	1 3/4"	68.64	65.52	60.84
891-DLC-16-L	16	1 3/4"	86.24	82.32	76.44
891-DLC-24-L	24	3 1/2"	121.44	115.92	107.64
891-DLC-32-L	32	3 1/2"	158.40	151.20	140.40
891-DLC-48-L	48	5 1/4"	228.80	218.40	202.80

**MTRJ 19" RACK MOUNT FEED THRU PANEL**

ORDER CODE	# OF MTRJ	HEIGHT	1-9	10-19	20+
891-MTRJ-08-L	8	1 3/4"	\$41.17	39.30	36.49
891-MTRJ-12-L	12	1 3/4"	48.10	45.91	42.63
891-MTRJ-16-L	16	1 3/4"	58.08	55.44	51.48
891-MTRJ-24-L	24	3 1/2"	79.20	75.60	70.20
891-MTRJ-32-L	32	3 1/2"	102.08	97.44	90.48
891-MTRJ-48-L	48	5 1/4"	146.08	139.44	129.48

**19" RACK MOUNT PANEL LOADED WITH****DUPLEX ST TO SC ADAPTERS**

ORDER CODE	# OF PORT	HEIGHT	1-9	10-19	20+
891-DST/DSC-12-L	12	1 3/4"	\$68.64	65.52	60.84
891-DST/DSC-16-L	16	1 3/4"	86.24	82.32	76.44
891-DST/DSC-24-L	24	1 3/4"	121.44	115.92	107.64
891-DST/DSC-32-L	32	3 1/2"	158.40	151.20	140.40
891-DST/DSC-48-L	48	3 1/2"	228.80	218.40	202.80



Back: SC



Front: SC

ST, SC, LC, MTRJ FEMALE / FEMALE BULKHEAD COUPLING / ADAPTER

- Free-hanging connection or panel feed-through mountable.
- High precision mating structure and low insertion loss.
- Dust cap included.



ORDER CODE	DESCRIPTION	1-49	50-99	100+
• Multi-Mode Coupling				
890-ST-ST-M	Simplex Multi-Mode ST to ST Bulkhead Coupling	\$2.46	2.35	2.18
890-SC-SC-M	Simplex Multi-Mode SC to SC Bulkhead Coupling	2.46	2.35	2.18
890-DST-DST-M	Duplex Multi-Mode ST to ST Bulkhead Coupling	3.43	3.28	3.04
890-DSC-DSC-M	Duplex Multi-Mode SC to SC Bulkhead Coupling	3.43	3.28	3.04
890-DLC-DLC-M	Duplex Multi-Mode LC to LC Bulkhead Coupling	3.43	3.28	3.04
890-MTRJ-MTRJ-M	Multi-Mode MT-RJ to MT-RJ Mating Coupler, Panel Mountable	4.40	4.20	3.90
• Multi-Mode Adapter				
890-ST-SC-M	Simplex ST to SC Multi-Mode Adapter	2.46	2.35	2.18
890-DST-DSC-M	Duplex ST to SC Multi-Mode Adapter	3.43	3.28	3.04
• For Both Multi-Mode and Single-Mode				
890-ST-ST-S	Simplex ST to ST Bulkhead Coupling	4.93	4.70	4.37
890-SC-SC-S	Simplex SC to SC Bulkhead Coupling	3.70	3.53	3.28
890-DSC-DSC-S	Duplex SC to SC Bulkhead Coupling	6.86	6.55	6.08
890-DLC-DLC-S	Duplex LC to LC Bulkhead Coupling	6.86	6.55	6.08

FIBER OPTIC LOOPBACK CABLES

- Provides a looped (circular) signal from source device to hardware for testing purposes, enabling a signal check for both transmit and receiving function.
- Available in SC, LC, MTRJ types, Multi-Mode or Single-Mode.
- Multimode cable in 62.5/125µ, 50/125µ, or 10G 50/125µ.
- Cable Length: 3 inches.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
800-LP-SC-M50	Multi-Mode, 50/125, SC	\$17.60	16.80	15.60
800-LP-LC-M50	Multi-Mode, 50/125, LC	17.60	16.80	15.60
800-LP-MTRJ-50	Multi-Mode, 50/125, MTRJ	17.60	16.80	15.60
800-LP-SC-M62.5	Multi-Mode, 62.5/125, SC	17.60	16.80	15.60
800-LP-LC-M62.5	Multi-Mode, 62.5/125, LC	17.60	16.80	15.60
800-LP-MTRJ-62.5	Multi-Mode, 62.5/125, MTRJ	17.60	16.80	15.60
800-LP-SC-S	Single-Mode, SC	17.60	16.80	15.60
800-LP-LC-S	Single-Mode, LC	17.60	16.80	15.60
800-LP-MTRJ-S	Single-Mode, MTRJ	17.60	16.80	15.60
800G-LP-SC-M50	10Gigabit Multi-Mode, 50/125, SC	17.60	16.80	15.60
800G-LP-LC-M50	10Gigabit Multi-Mode, 50/125, LC	17.60	16.80	15.60
800G-LP-MTRJ-50	10Gigabit Multi-Mode, 50/125, MTRJ	17.60	16.80	15.60

DUST COVER FOR LC/SC COUPLER

- Protect fiber optic couplers from dust.
- Protect the un-used ports on the fiber optic patch panels.
- Unique hinge style design.
- For LC or SC couplers.
- Colors available in BLUE and IVORY.



ORDER CODE	DESCRIPTION	1-49	50-99	100+
895-DLC-SHUTTER-XX	Dust Cover for LC duplex coupler	\$0.53	0.50	0.47
895-DSC-SHUTTER-XX	Dust Cover for SC duplex coupler	0.53	0.50	0.47

XX = Color BL IV

FAST ETHERNET 10/100 BASE-TX (UTP) TO 100 BASE-FX (FIBER) MEDIA CONVERTER

- Standards: IEEE802.3u 100Base-TX/FX.
- UTP Cable: Cat 5 cable up to 100m.
- Fiber Cable: 50/125, 62.5/125, or 100/140µm multi-mode.
- LED Indicators: POWER, FX LNK/ACT, 100, TP LNK/ACT, FDX/COL.
- Data Transfer Rate:

Speed	Forwarding Rate
100Mbps	148,800 PPS
10Mbps	14,880 PPS
- MAC Address and Self-learning: 1K.
- Buffer Memory: 128K Byte.
- Flow Control: IEEE802.3x compliant for full-duplex. Back pressure flow control for half-duplex.
- Power Requirement: 1A@5VDC.
- Ambient Temperature: 0 to 50°C.
- Humidity: 5% to 90%.
- Dimensions: 26.2(H) x 70.3(W) x 94(D) mm.
- FCC Part 15 Class A, CE Mark and UL.



ORDER CODE	DESCRIPTION	1-4	5-9	10+
193-FX-SC	SC Type 10/100BaseTX to 100BaseFX Converter	\$149.60	142.80	132.60
193-FX-ST	ST Type 10/100BaseTX to 100BaseFX Converter	149.60	142.80	132.60

FIBER PLUG TYPE ATTENUATORS

FIBER SC SINGLE-MODE PLUG TYPE ATTENUATORS

- Stable and accurate attenuation value.
- Low back reflection.
- Single-mode type.
- Bi-directional, Non air gap.
- Zirconia ferrule and split sleeve.
- Dust caps included.
- Bellcore Standard GR-326-CORE compliant.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
870-SC-MF-S-01	SC Single-Mode Male to Female Attenuator, 1 dB	\$34.85	33.26	30.89
870-SC-MF-S-02	SC Single-Mode Male to Female Attenuator, 2 dB	34.85	33.26	30.89
870-SC-MF-S-03	SC Single-Mode Male to Female Attenuator, 3 dB	34.85	33.26	30.89
870-SC-MF-S-04	SC Single-Mode Male to Female Attenuator, 4 dB	34.85	33.26	30.89
870-SC-MF-S-05	SC Single-Mode Male to Female Attenuator, 5 dB	34.85	33.26	30.89
870-SC-MF-S-10	SC Single-Mode Male to Female Attenuator, 10 dB	34.85	33.26	30.89
870-SC-MF-S-15	SC Single-Mode Male to Female Attenuator, 15 dB	34.85	33.26	30.89
870-SC-MF-S-20	SC Single-Mode Male to Female Attenuator, 20 dB	34.85	33.26	30.89
870-SC-MF-S-25	SC Single-Mode Male to Female Attenuator, 25 dB	34.85	33.26	30.89
870-SC-MF-S-30	SC Single-Mode Male to Female Attenuator, 30 dB	34.85	33.26	30.89

FIBER FC SINGLE-MODE PLUG TYPE ATTENUATORS

- Stable and accurate attenuation value.
- Low back reflection.
- Single-mode type.
- Bi-directional, Non air gap.
- Zirconia ferrule and split sleeve.
- Dust caps included.
- Bellcore Standard GR-326-CORE compliant.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
870-FC-MF-S-01	FC Single-Mode Male to Female Attenuator, 1 dB	\$34.85	33.26	30.89
870-FC-MF-S-02	FC Single-Mode Male to Female Attenuator, 2 dB	34.85	33.26	30.89
870-FC-MF-S-03	FC Single-Mode Male to Female Attenuator, 3 dB	34.85	33.26	30.89
870-FC-MF-S-04	FC Single-Mode Male to Female Attenuator, 4 dB	34.85	33.26	30.89
870-FC-MF-S-05	FC Single-Mode Male to Female Attenuator, 5 dB	34.85	33.26	30.89
870-FC-MF-S-10	FC Single-Mode Male to Female Attenuator, 10 dB	34.85	33.26	30.89
870-FC-MF-S-15	FC Single-Mode Male to Female Attenuator, 15 dB	34.85	33.26	30.89
870-FC-MF-S-20	FC Single-Mode Male to Female Attenuator, 20 dB	34.85	33.26	30.89
870-FC-MF-S-25	FC Single-Mode Male to Female Attenuator, 25 dB	34.85	33.26	30.89
870-FC-MF-S-30	FC Single-Mode Male to Female Attenuator, 30 dB	34.85	33.26	30.89

FIBER LC SINGLE-MODE PLUG TYPE ATTENUATORS

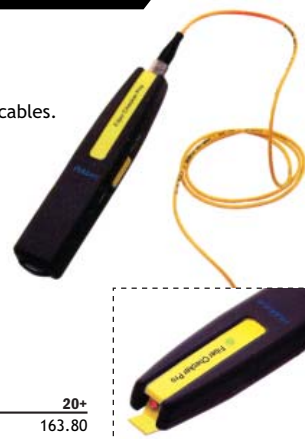
- Stable and accurate attenuation value.
- Low back reflection.
- Single-mode type.
- Bi-directional, no air gap.
- Zirconia ferrule mounted with sleeve.
- Dust cap included.
- Bellcore Standard GR-910-CORE Compliant.



ORDER CODE	DESCRIPTION	1-24	25-29	50+
870-LC-MF-S-05	LC Single-Mode Male to Female Attenuator, 5 dB	\$52.45	50.06	46.49
870-LC-MF-S-10	LC Single-Mode Male to Female Attenuator, 10 dB	52.45	50.06	46.49
870-LC-MF-S-15	LC Single-Mode Male to Female Attenuator, 15 dB	52.45	50.06	46.49
870-LC-MF-S-20	LC Single-Mode Male to Female Attenuator, 20 dB	52.45	50.06	46.49

FIBER CHECKER PRO

- Universally Connector for testing different ST, SC, FC, and FDDI interfaces.
- Test for both single-mode and multi-mode cables.
- Wavelength: 650 nm.
- Range visibility: Up to 3 km.
- Power Source: 2 AAA batteries.
- LED indicator for Power, Battery Low, and CW/Pulse.
- Highly effective power circuits allow for stable laser power.
- Locate any possible breaks or unseen faults in the cable by sending a red laser light down the fiber.

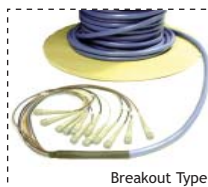
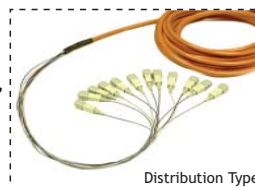


ORDER CODE	1-9	10-19	20+
069-FC-2005	\$184.80	176.40	163.80

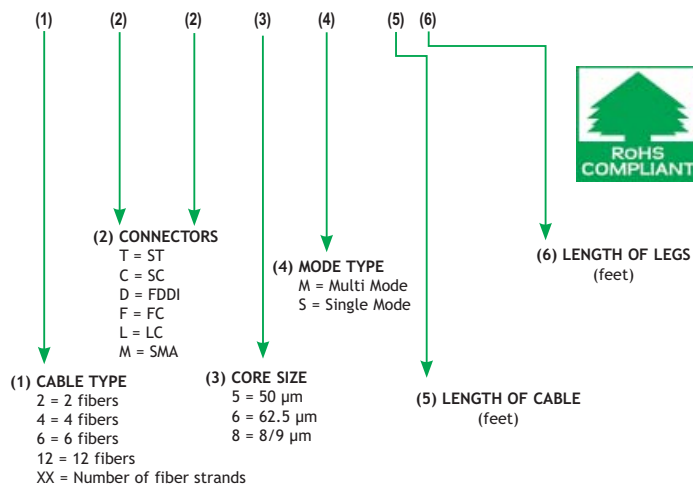
FIBER CUSTOM BUILT CABLES

FAN-OUT CABLE ASSEMBLIES

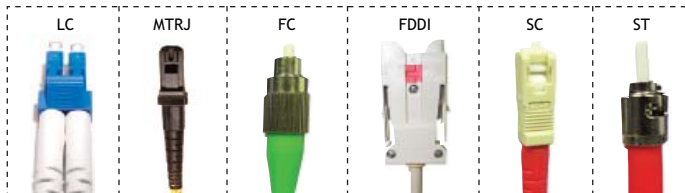
- Cable : Distribution Cables or Breakout Cables.
- Connector : ST, SC, LC, FDDI, FC, or SMA.



ORDER CODE	ST	ST-	6	M-	50/03-	
820-6	ST	ST-	6	M-	50/03-	(Distribution PVC cable)
830-6	ST	ST-	6	M-	50/03-	(Distribution Plenum cable)
840-6	ST	ST-	6	M-	50/03-	(Breakout PVC cable)
850-6	ST	ST-	6	M-	50/03-	(Breakout Plenum cable)



Note: APC is available for Single-Mode cable only.

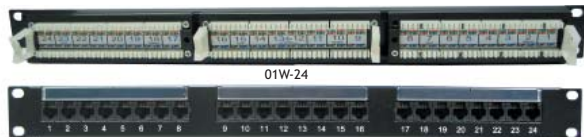


FIBER CONNECTORS

- For factory termination usage; bulk package only.

ORDER CODE	DESCRIPTION	1-24	25-49	50+
880-FC-M-C	FC Multi-Mode	\$3.17	3.02	2.81
880-FC-S-C	FC Single-Mode	3.52	3.36	3.12
880-DLC-M-C	Duplex LC Multi-Mode	10.56	10.08	9.36
880-DLC-S-C	Duplex LC Single-Mode	14.08	13.44	12.48
880-SLC-M-C	Simplex LC Multi-Mode	7.04	6.72	6.24
880-SLC-S-C	Simplex LC Single-Mode	8.80	8.40	7.80
880-MTRJ-M	MTRJ Multi-Mode	7.04	6.72	6.24
880-MTRJ-S	MTRJ Single-Mode	8.45	8.06	7.49
880-ST-M-C	ST Single-Mode	3.17	3.02	2.81
880-ST-S-C	ST Multi-Mode	3.52	3.36	3.12
880-SC-M-C	SC Multi-Mode	3.17	3.02	2.81
880-SC-S-C	SC Single-Mode	3.52	3.36	3.12

CAT6 RJ45 110-TYPE PATCH PANELS



- Compliant with EIA/TIA Cat6 Channel Performance specifications.
- Patented PCB (Printed Circuit Board) design.
- 110 IDC type punch down termination.
- Universal for both 568A and 568B(258A) wiring schemes.
- Large port numbers and color-coded label for easy installation.
- Large mountable (19" wide). Available in 12, 16, 24, 32 and 48 ports.

ORDER CODE	DESCRIPTION	HEIGHT	1-4	5-9	10+
01W-12	Cat6 Patch Panel, 12 Port, 568A/B	1 3/4"	\$75.68	72.24	67.08
01W-16	Cat6 Patch Panel, 16 Port, 568A/B	1 3/4"	93.28	89.04	82.68
01W-24	Cat6 Patch Panel, 24 Port, 568A/B	1 3/4"	123.20	117.60	109.20
01W-32	Cat6 Patch Panel, 32 Port, 568A/B	3 1/2"	158.40	151.20	140.40
01W-48	Cat6 Patch Panel, 48 Port, 568A/B	3 1/2"	223.52	213.36	198.12

CAT6 SURFACE MOUNT PATCH PANELS

- Compliant with EIA/TIA Cat6 Channel Performance specification.
- UL certified Cat6 Channel performance components.
- Patented PCB (Printed Circuit Board) design.
- 89D bracket surface mountable design. Black anodized panel with removable designation labels, snap-in type clear plastic cover.
- 110 IDC type punch down termination.
- Large port numbers and color coded label for easy installation.
- Universal for both 568A and 568B(258A) wiring scheme.

ORDER CODE	1-4	5-9	10+
01Q-12	\$86.24	82.32	76.44

LUCENT 19" SHIELDED 16-PORT PANEL



COMCODE	DESCRIPTION	1-49	50-99	100+
848949178	Lucent 19" Shielded 16-Port Panel	\$79.20	75.60	70.20
408766319	Stopper (014-STOPPER)	0.18	0.17	0.16
408747392/408842375	Cat6 Shielded Coupler (080-885-C6-SI-SH)	6.95	6.64	6.16

CAT6 RJ45 FEED THROUGH PATCH PANELS



- Category 6 RJ45 in-line coupler snapped on to the panel.
- 19" wide black color, 1/8" thick steel panel.
- Clear white silk screen numbers on the panel.
- Black color bezels hold the couplers flush with front panel.



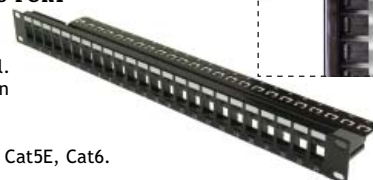
ORDER CODE	DESCRIPTION	HEIGHT	1-4	5-9	10+
01G-008-RJ45	Cat6 Feed Through Panel, 8 port	1 3/4"	\$98.56	94.08	87.36
01G-012-RJ45	Cat6 Feed Through Panel, 12 port	1 3/4"	130.24	124.32	115.44
01G-016-RJ45	Cat6 Feed Through Panel, 16 port	1 3/4"	161.92	154.56	143.52
01G-024-RJ45	Cat6 Feed Through Panel, 24 port	3 1/2"	255.28	215.04	199.68
01G-032-RJ45	Cat6 Feed Through Panel, 32 port	3 1/2"	288.64	275.52	255.84
01G-048-RJ45	Cat6 Feed Through Panel, 48 port	5 1/4"	415.36	396.48	368.16

1U (1 3/4") & 2U (3 1/2")

HIGH DENSITY 24 / 48-PORT FEED-THRU PANEL

- 19" wide black color, 1/8" thick steel panel.
- Clear white silk screen number on the panel.
- Mini couplers can be loaded: RJ-12, RJ-45, Cat5E, Cat6.

ORDER CODE	DESCRIPTION	1-4	5-9	10+
016-024-B	1U 24-Port Blank Panel (Flush Type)	\$35.20	33.60	31.20
016-048-B	2U 48-Port Blank Panel (Flush Type)	49.28	47.04	43.68
016-024-C6	1U 24-Port Panel - Cat6 Couplers Loaded	211.20	201.60	187.20
016-048-C6	2U 48-Port Panel - Cat6 Couplers Loaded	401.28	383.04	355.68



CAT6 KEYSTONE JACKS

90° & 180° KEYSTONE JACKS

- Compliant with EIA / TIA specifications.
- Dual color-coded labels for 568A and 568B wiring schemes.
- Uniquely patented PCB (Printed Circuit Board) design.
- Snap-in type enclosure allows easy mounting onto wall plates or panels.
- Compact style, fits into 016-024 / 016-048 panels.

ORDER CODE	DESCRIPTION	1-49	50-99	100+
07W-188-YY-M	Cat6 180° Mini Keystone Jack	\$5.98	5.71	5.30
07WF-188-YY-M	Cat6 90° Mini Keystone Jack	5.63	5.38	4.99

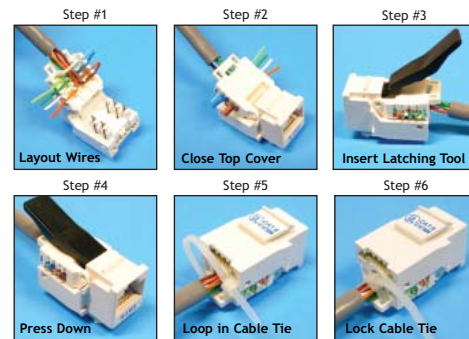
XX = Color	WH	BK	RD	OR	IV
	GY	BL	GN	YL	



CAT6 RJ45 TOOL-FREE KEYSTONE JACK



XX = Enclosure Color
WH = White
GY = Gray
BK = Black
BL = Blue
GN = Green
RD = Red
OR = Orange
YL = Yellow



ORDER CODE	DESCRIPTION	1-49	50-99	100+
07WK-188-XX	CAT6 RJ45 Tool-Free Keystone Jack	\$5.28	5.04	4.68

CAT6 90° SHIELDED 110 TERMINATION KEYSTONE JACK

- Uniquely patented PCB (Printed Circuit Board) designed to meet CAT 6 performance.
- Dual color-coded labels for both 568A and 568B (258A) wiring scheme.
- Compact casing, fits into any conventional faceplate, outlet box or feed-thru panel.

ORDER CODE	1-49	50-99	100+
07E-188-C6	\$5.90	5.63	5.23

** RoHS Compliant Available Upon Request**



IMPACT PUNCH DOWN TOOL AND REPLACEMENT BLADE

- Easy grip handle.
- Includes 110 or 66 insert and cut blade.
- Easy to use spring loaded design.
- Interchangeable blades.
- Storage compartment for additional blade.

ORDER CODE	DESCRIPTION	1-9	10-19	20+
061-110P	Impact Tool with 110 Blade	\$31.68	30.24	28.08
061-66P	Impact Tool with 66 Blade	35.20	33.60	31.20
061-601A	Blade for 66 Terminal	10.56	10.08	9.36
061-601B	Blade for 110 Terminal	10.56	10.08	9.36



CAT6 SURFACE JACKS



- Compliant with EIA/TIA Cat6 connecting hardware specifications.
- Patented PCB (Printed Circuit Board) design meets Cat6 performance.
- Universal for both 568A and 568B(258A) wiring schemes.

ORDER CODE	DESCRIPTION	1-49	50-99	100+
07Q-S-01-XX	Cat6 Surface Mount Jack, 1 x RJ45	\$6.34	6.05	5.62
07Q-S-02-XX	Cat6 Surface Mount Jack, 2 x RJ45	11.44	10.92	10.14
07Q-S-04-XX	Cat6 Surface Mount Jack, 4 x RJ45	21.12	20.16	18.72

XX = Enclosure Color WH IV

CAT6 IN-LINE COUPLERS



CAT6 RJ45 IN-LINE COUPLER

- Compliant with EIA/TIA Cat6 Channel Performance specification.
- Patented PCB (Printed Circuit Board) design for optimal performance.
- Compact Size: 0.57" x 0.64" x 1.17".



SHIELDED CAT6 RJ45 IN-LINE COUPLER-PANEL MOUNTABLE

- Snap-In type enclosure allows easy mounting onto any Keystone Jack wall plates or panels.
- Fully shielded enclosure meets EMI/RFI requirements.



CAT6 RJ45 IN-LINE COUPLER PANEL MOUNTABLE

- Snap-In type enclosure allows easy mounting onto any Keystone Jack wall plates or panels.

ORDER CODE	DESCRIPTION	1-49	50-99	100+
080-RJ45-C6	Cat6 RJ45 In-Line Coupler	\$5.72	5.46	5.07
080-885-SI-C6	Cat6 RJ45 Snap In Type Coupler	5.90	5.63	5.23
080-885-C6-SI-SH	Cat6 RJ45 Snap In Type Coupler, Shielded	6.95	6.64	6.16

** LUCENT NIE EXEMPTION TYPE **

** ROHS ARE AVAILABLE UPON REQUEST **

CAT6 CROSS-OVER COUPLER

- RJ-45 Cat6 Cross-Over coupler - meets EIA/TIA 568A Category 6 specification.
- Compact enclosure printed w/wiring scheme - works in any Cat6 Cross-Over coupling environment.
- Patented PCB (Printed Circuit Board) design ensures Cat6 performance.
- Ideal for Hub to Hub cascade, or Station to Station connection of Gigabit Ethernet.
- Wiring Scheme: 1-3, 2-6, 3-1, 4-7, 5-8, 6-2, 7-4, 8-5.

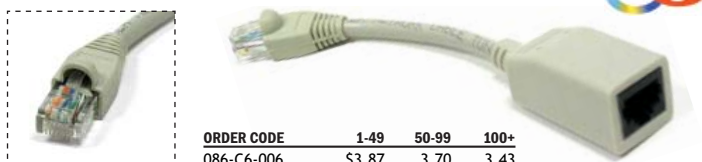
ORDER CODE	1-49	50-99	100+
080-88-CR-C6	\$6.42	6.13	5.69

** LUCENT NIE EXEMPTION TYPE **

** ROHS ARE AVAILABLE UPON REQUEST **

CAT6 PIGTAIL CABLE

CAT6 RJ-45 PLUG TO JACK - 6" PIGTAIL CABLE



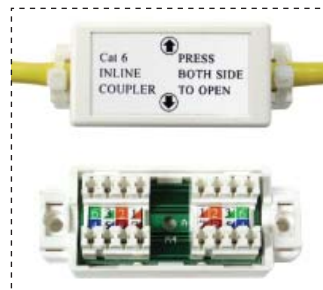
ORDER CODE	1-49	50-99	100+
086-C6-006	\$3.87	3.70	3.43

CAT6 IN-LINE COUPLERS

CAT6 110- PUNCH DOWN TYPE IN-LINE COUPLER

- Designed to extend or to fan out CAT6 4-pair cable without RJ45 connections.
- Wiring Scheme: pin to pin, 568A or 568B (258A) standard.
- Internal PCB (Printed Circuit Board) structure with plastic enclosure - meets EIA/TIA Cat6 specifications.
- Color-coded 110 punch down terminals.
- Surface mountable enclosure with cable tie loops.

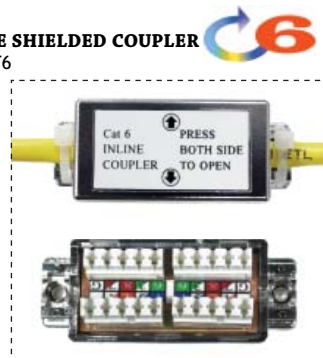
ORDER CODE	1-49	50-99	100+
080-110-4-C6	\$4.84	4.62	4.29



CAT6 110- PUNCH DOWN TYPE IN-LINE SHIELDED COUPLER

- For extension or fan out of shielded CAT6 4-pair cable without RJ-45 connections.
- Shielded enclosure with one dedicated terminal for drain wire punch down.
- Wiring Scheme: Pin to Pin, universal for both 568A or 568B(258A) standard.
- Internal PCB (Printed Circuit Board) structure with chrome plated enclosure - meets EIA/TIA Cat6 specifications.
- Surface mountable enclosure with cable tie loops.
- Color-coded 110 punch down terminals.

ORDER CODE	1-49	50-99	100+
080-110-4-C6-SH	\$7.39	7.06	6.55



CAT6 RJ-45 PLUGS



- Meets EIA/TIA Cat6 specification.
- Staggered conductors guide.
- Works with solid and stranded cables.
- Made in USA.

ORDER CODE	1-499	500-999	1000+
060-R88-T-50-C6	\$0.44	0.42	0.39



- Exceeds EIA/TIA Cat6 specification.
- 3-Pieces type.
- Staggered conductors guide.
- Works with solid and stranded cables.
- Made in China.

ORDER CODE	1-409	500-999	1000+
060-R88-T-50-C6E	\$0.70	0.67	0.62

BOOTS & TOOL

SNAG FREE MULTI-COLOR BOOT FOR RJ45 PLUG

- Works as secondary strain-relief for double security.
- Multi-color body for clear identification of different protocols.
- Keep plug latch from catching onto other cords.
- Applied after termination of RJ-45 plugs.

ORDER CODE	1-499	500-999	1000+
060-BOOT-SR3-ZZ	\$0.35	0.34	0.31



ZZ = Color
WH = White
GY = Gray
BK = Black
BL = Blue
PP = Purple
GN = Green
RD = Red
OR = Orange
IV = Ivory
YL = Yellow
PK = Pink

060-BOOT-SR3-ZZ STRAIN-RELIEF CAP INSTALLATION



MODULAR PLUG CRIMPING TOOL WITH RATCHET

- Works with RJ-11/6P4C, RJ-12/6P6C, and RJ-45/8P8C modular plugs.
- Cuts and strips cable outer jacket, and crimps modular plug in one unit.
- Ratchet design delivers precise, exact crimp.
- Heavy gauge metal frame, sturdy structure.

ORDER CODE	1-9	10-19	20+
061-M-3IN1-R	\$31.68	30.24	28.08



CAT6 CERTIFIED PATCH CABLES

CAT6 CERTIFIED RJ-45 UTP PATCH CABLES

- 24 AWG, stranded (7 x 32) bare copper, four twisted pair, ETL / UL verified, meets Category 6 specifications, tested to 550 MHz.
- Modular plug: Category 6 long body 3 pieces stagger type RJ-45 plug with snag-free strain relief boot.
- Snag-free strain relief boot provides the most secure and accurate connection.
- Multi-colored jackets enhance network cabling management solutions.
- FLUKE DSP-4300 100% tested and certified.



ORDER CODE	LENGTH	1-49	50-99	100+
05GD-01-A-XX	1 foot	\$5.17	4.94	4.59
05GD-02-A-XX	2 feet	5.42	5.17	4.80
05GD-03-A-XX	3 feet	5.67	5.41	5.02
05GD-05-A-XX	5 feet	6.16	5.88	5.46
05GD-07-A-XX	7 feet	6.65	6.35	5.90
05GD-10-A-XX	10 feet	7.39	7.06	6.55
05GD-15-A-XX	15 feet	8.62	8.23	7.64
05GD-20-A-XX	20 feet	9.86	9.41	8.74
05GD-25-A-XX	25 feet	11.09	10.58	9.83
05GD-50-A-XX	50 feet	17.25	16.46	15.29
05GD-75-A-XX	75 feet	23.41	22.34	20.75
05GD-100-A-XX	100 feet	29.57	28.22	26.21

• Custom Length: \$5.00 + \$0.25/feet

XX = Jacket Color	
WH	White
GY	Gray
BK	Black
BL	Blue
PP	Purple
GN	Green
RD	Red
OR	Orange
YL	Yellow
PK	Pink



CAT6 CERTIFIED RJ-45 SHIELDED PATCH CABLES

- 26 AWG, stranded (7 x 32) bare copper, four twisted pair with aluminum mylar foil shielded, drain wire, ETL / UL verified, meets Category 6 specifications, tested to 550 MHz.
- Modular plug: Category 6 shielded long body 3 pieces stagger type RJ-45 plug with snag-free strain relief boot.
- Snag-free strain relief boot provides the most secure and accurate connection.
- Multi-colored jackets enhance network cabling management solutions.
- Meets and exceeds EIA/TIA 568A-4 Category 6 patch cable standards.
- FLUKE DSP-4300 100% tested and certified (4-25 feet only).



XX = Boot Color	
WH	White
GY	Gray
BK	Black
BL	Blue
PP	Purple
GN	Green
RD	Red
OR	Orange
YL	Yellow
PK	Pink

ORDER CODE	LENGTH	1-49	50-99	100+
05GH-01-A-YY/XX	1 foot	\$6.48	6.18	5.74
05GH-02-A-YY/XX	2 feet	6.79	6.48	6.02
05GH-03-A-YY/XX	3 feet	7.11	6.79	6.30
05GH-05-A-YY/XX	5 feet	7.74	7.39	6.86
05GH-07-A-YY/XX	7 feet	8.38	8.00	7.43
05GH-10-A-YY/XX	10 feet	9.33	8.90	8.27
05GH-15-A-YY/XX	15 feet	10.91	10.42	9.67
05GH-20-A-YY/XX	20 feet	12.50	11.93	11.08
05GH-25-A-YY/XX	25 feet	14.08	13.44	12.48
05GH-50-A-YY/XX	50 feet	22.00	21.00	19.50
05GH-75-A-YY/XX	75 feet	29.92	28.56	26.52
05GH-100-A-YY/XX	100 feet	37.84	36.12	33.54

• Custom Length: \$6.30 + \$0.32/feet

YY = Cable Color	
WH	White
GY	Gray
BK	Black
BL	Blue
GN	Green
RD	Red
OR	Orange
YL	Yellow

MEDIA TWIST PATCH CABLES

- A UTP cabling for multimedia applications. Tested and certified on multiple systems above 100 MHz.
- The only UTP cable manufactured intentionally to achieve both conductor-to-conductor and pair-to-pair stability.
- 4-pair cable with extremely uniform dimensions and internal physical spacing.
- Delivers stable performance to 550 MHz, with electrical characteristics exceeding TIA/EIA Cat5e standards; ideal for Gigabit Ethernet, ATM, and Video channel applications.
- Unique crescent shape design - each pair is "locked" into place - ensures that pair-to-pair movement is greatly minimized during installation process.
- Short-body molded RJ-45 staggered plug with molded snag-free cap.
- All cables are AT&T 258A (568B) wiring. 568A wiring or other lengths are available upon request.



ORDER CODE	LENGTH	1-49	50-99	100+
05W-01-A-XX	1 foot	\$4.26	4.07	3.78
05W-02-A-XX	2 feet	4.65	4.44	4.12
05W-03-A-XX	3 feet	5.03	4.80	4.46
05W-05-A-XX	5 feet	5.81	5.54	5.15
05W-07-A-XX	7 feet	6.58	6.28	5.83
05W-10-A-XX	10 feet	7.74	7.39	6.86
05W-14-A-XX	14 feet	9.29	8.87	8.24
05W-20-A-XX	20 feet	11.62	11.09	10.30
05W-25-A-XX	25 feet	13.55	12.94	12.01
05W-50-A-XX	50 feet	23.23	22.18	20.59
05W-75-A-XX	75 feet	32.91	31.42	29.17
05W-100-A-XX	100 feet	42.59	40.66	37.75

• Custom Length: \$3.90 + \$0.40/feet

XX = Colors	
WH	White
GY	Gray
BK	Black
BL	Blue
PP	Purple
GN	Green
BR	Brown
RD	Red
OR	Orange
YL	Yellow
IV	Ivory
PK	Pink

CAT6 MOLDED PATCH CABLES

CAT6 MOLDED RJ-45 CABLE WITH SNAG FREE BOOT

- Molded strain relief with snag free cap from the cable entry to the end of plug.
- Cable: ETL/UL verified Cat6, 24 AWG, stranded (7 x 24) bare copper, 4 twisted pairs.



ORDER CODE	LENGTH	1-49	50-99	100+
05GR-01-A-XX	1 foot	\$3.77	3.60	3.34
05GR-02-A-XX	2 feet	4.01	3.83	3.56
05GR-03-A-XX	3 feet	4.26	4.07	3.78
05GR-05-A-XX	5 feet	4.75	4.54	4.21
05GR-07-A-XX	7 feet	5.24	5.01	4.65
05GR-10-A-XX	10 feet	5.98	5.71	5.30
05GR-15-A-XX	15 feet	6.97	6.65	6.18
05GR-20-A-XX	20 feet	8.45	8.06	7.49
05GR-25-A-XX	25 feet	9.68	9.24	8.58
05GR-50-A-XX	50 feet	15.84	15.12	14.04
05GR-75-A-XX	75 feet	22.00	21.00	19.50
05GR-100-A-XX	100 feet	28.16	26.88	24.96

• Custom Length: \$3.60 + \$0.25/feet

XX = Jacket Color		WH	BK	PP	RD	OR
		GY	BL	GN	PK	YL



CAT6 MOLDED RJ-45 CABLE

- Molded strain relief boot from the cable entry to the end of plug.
- Cable: ETL/UL verified Cat6, 24 AWG, stranded (7x24) bare copper, 4 twisted pairs.

ORDER CODE	LENGTH	1-49	50-99	100+
05GE-01-A-XX	1 foot	\$3.77	3.60	3.34
05GE-02-A-XX	2 feet	4.01	3.83	3.56
05GE-03-A-XX	3 feet	4.26	4.07	3.78
05GE-05-A-XX	5 feet	4.75	4.54	4.21
05GE-07-A-XX	7 feet	5.24	5.01	4.65
05GE-10-A-XX	10 feet	5.98	5.71	5.30
05GE-15-A-XX	15 feet	6.97	6.65	6.18
05GE-20-A-XX	20 feet	8.45	8.06	7.49
05GE-25-A-XX	25 feet	9.68	9.24	8.58
05GE-50-A-XX	50 feet	15.84	15.12	14.04
05GE-75-A-XX	75 feet	22.00	21.00	19.50
05GE-100-A-XX	100 feet	28.16	26.88	24.96

• Custom Length: \$3.60 + \$0.25/feet

XX = Jacket Color		WH	BK	PP	RD	OR
		GY	BL	GN	PK	YL



BELDEN CAT6 PATCH CABLES

- Cable: Belden 7883A, DataTwist 6, 24AWG, round solid-patch cable.

(A) Molded strain relief boot from the cable entry to the end of plug.

ORDER CODE	LENGTH	1-49	50-99	100+
05WE-01-A-XX	1 foot	\$3.80	3.63	3.37
05WE-02-A-XX	2 feet	4.08	3.90	3.62
05WE-03-A-XX	3 feet	4.36	4.17	3.87
05WE-05-A-XX	5 feet	4.93	4.70	4.37
05WE-07-A-XX	7 feet	5.49	5.24	4.87
05WE-10-A-XX	10 feet	6.34	6.05	5.62
05WE-15-A-XX	15 feet	7.46	7.12	6.61
05WE-20-A-XX	20 feet	9.15	8.74	8.11
05WE-25-A-XX	25 feet	10.56	10.08	9.36
05WE-50-A-XX	50 feet	17.60	16.80	15.60
05WE-75-A-XX	75 feet	24.64	23.52	21.84
05WE-100-A-XX	100 feet	31.68	30.24	28.08

• Custom Length: \$3.60 + \$0.30/feet

XX = Jacket Color		WH	BK	PP	RD	OR
		GY	BL	GN		YL



(B) Molded snagless strain relief boot from the cable entry to the end of plug.

ORDER CODE	LENGTH	1-49	50-99	100+
05GW-01-A-XX	1 foot	\$3.80	3.63	3.37
05GW-02-A-XX	2 feet	4.08	3.90	3.62
05GW-03-A-XX	3 feet	4.36	4.17	3.87
05GW-05-A-XX	5 feet	4.93	4.70	4.37
05GW-07-A-XX	7 feet	5.49	5.24	4.87
05GW-10-A-XX	10 feet	6.34	6.05	5.62
05GW-15-A-XX	15 feet	7.46	7.12	6.61
05GW-20-A-XX	20 feet	9.15	8.74	8.11
05GW-25-A-XX	25 feet	10.56	10.08	9.36
05GW-50-A-XX	50 feet	17.60	16.80	15.60
05GW-75-A-XX	75 feet	24.64	23.52	21.84
05GW-100-A-XX	100 feet	31.68	30.24	28.08

• Custom Length: \$3.60 + \$0.30/feet

XX = Jacket Color		WH	BK	PP	RD	OR
		GY	BL	GN		YL



ALL CAT6 PATCH CORDS ARE RoHS COMPLIANT

CAT6 BULK CABLES

- Category 6 Stranded cable: 4 pair UTP cable, 24 AWG, stranded for patch cables, 1000 feet per box.

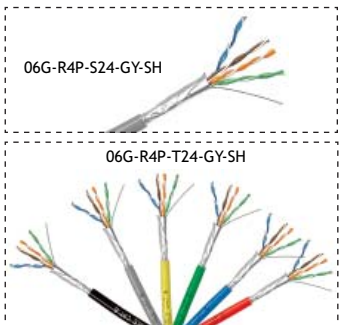
ORDER CODE	DESCRIPTION	PRICE / 1000 FT
06G-R4P-T-24-XX	24AWG Round Patch Cable, PVC, 1000 feet	Please Call Us
XX = Color	WH BK PP RD OR GY BL GN PK YL	



CAT6 SHIELDED BULK CABLES

CAT6 SHIELDED CABLE

- Four twisted pair with aluminum mylar foil shield, drain wire, ETL/UL verified, meets CAT6 specifications.
- Solid cable: 24 AWG, solid bare copper, available in gray color only.
- Stranded cable: 26 AWG, stranded (7 x 32) bare copper.
- Available in 8 colors.



ORDER CODE	DESCRIPTION	PRICE
06G-R4P-S24-GY-SH	CAT6 STP Cable, 1000 ft, Solid, Gray	Please Call Us
06G-R4P-T26-XX-SH	CAT6 STP Cable, 1000 ft, Stranded	Please Call Us
XX = Color	WH GY BK BL GN RD OR YL	

BELDEN DATATWIST BULK CABLES

- (A) Belden DataTwist 600e: 4 pair UTP cable, 23 AWG, solid bare copper, e-spline center member, ripcord.



ORDER CODE	DESCRIPTION	PRICE / 1000 FT
BN-7851A-XX	DataTwist 600e, 23AWG Round Cable, PVC	Please Call Us
XX = Jacket Color	WH DG BL	
BN-7852A-XX	DataTwist 600e, 23AWG Round Cable, PLENUM	Please Call Us
XX = Jacket Color	WH BL GN	



- (B) Belden DataTwist 6: 4 pair UTP cable, 23 AWG, solid bare copper

ORDER CODE	DESCRIPTION	PRICE / 1000 FT
BN-7881A-BL	DataTwist 6, 23AWG Round Cable, PVC, Blue	Please Call Us
BN-7882A-WH	DataTwist 6, 23AWG Round Cable, PLENUM, White (Neutral)	Please Call Us

- (C) Belden DataTwist 6: 4 pair UTP cable, 24 AWG, solid bare copper, for patch cables.



ORDER CODE	DESCRIPTION	PRICE / 1000 FT
BN-7883A-XX	DataTwist 6, 24AWG Round Patch Cable, Solid, PVC	Please Call Us
XX = Jacket Color	WH BK PP RD OR GY BL GN YL	

CAT6a PRODUCTS

110 PATCH PANEL

- Exceeds TIA/EIA CAT6 specification to support 10G Base-T and Gigabyte Ethernet system application.
- Hardware certification comply with TIA/EIA-568-B.2-1 CAT6.
- 110 IDC accepts 23-24 AWG wires.
- Available in both T568A and T568B universal wiring.
- Product is RoHS Compliant.



ORDER CODE	DESCRIPTION	HEIGHT	1-4	5-9	10+
01W-12-C6A	Cat6a Patch Panel, 12 Port, 568A/B	1 3/4"	\$79.20	75.60	70.20
01W-24-C6A	Cat6a Patch Panel, 24 Port, 568A/B	1 3/4"	149.60	142.80	132.60
01W-48-C6A	Cat6a Patch Panel, 48 Port, 568A/B	3 1/2"	290.40	277.20	257.40

FEED-THRU PANEL

- Category 6a in-line coupler snapped on to the panel.
- 19" wide black color, 1/8" thick steel panel.
- Clear white silk screen numbers on the panel.
- Black color bezels hold the couplers flush with front panel.



ORDER CODE	DESCRIPTION	HEIGHT	1-4	5-9	10+
01G-08-C6A	Cat6a Feed Through Panel, 08 port	1 3/4"	\$103.84	99.12	92.04
01G-12-C6A	Cat6a Feed Through Panel, 12 port	1 3/4"	137.28	131.04	121.68
01G-16-C6A	Cat6a Feed Through Panel, 16 port	1 3/4"	170.72	162.96	151.32
01G-24-C6A	Cat6a Feed Through Panel, 24 port	3 1/2"	239.36	228.48	212.16
01G-32-C6A	Cat6a Feed Through Panel, 32 port	3 1/2"	306.24	292.32	271.44
01G-48-C6A	Cat6a Feed Through Panel, 48 port	5 1/4"	440.00	420.00	390.00

HIGH DENSITY FEED-THRU PANEL

- 19" wide black color, 1/8" thick steel panel.
- Clear white silk screen number on the panel.
- Cat6a mini couplers loaded.



ORDER CODE	DESCRIPTION	1-4	5-9	10+
016-024-C6A	1U 24-Port - Cat6a Couplers Loaded	\$225.28	215.04	199.68
016-048-C6A	2U 48-Port - Cat6a Couplers Loaded	431.20	411.60	382.20

*** ALL CAT6a PRODUCTS ARE RoHS COMPLIANT. ***

10Gbps OVER COPPER EXCEEDS CAT6 PATCH CORDS

- 24 AWG, stranded bare copper, four twisted pair PVC cable, ETL/UL verified, meets and exceeds Category 6 specifications.
- 05GD-XX-A-AQUA exceeds Category 6 - long body 3 pieces stagger type RJ-45 plug with snag-free strain relief boot.
- 05GDR-XX-A-AQUA exceeds Category 6 - short body 2 pieces type RJ-45 plug with molded snag-less cap strain relief boot.



QUALITY TESTING:

- 100% FLUKE tested and certified.
- 100% continuity with AQL 15% Attenuation, NEXT, Return Loss, Impedance testing.
- Snag-free strain relief boot provides the most secure and accurate connection.
- New CAT6 RJ-45 plug improves NEXT performances.
- Meets and exceeds ANSI/TIA/EIA-568-B.2 Category 6 patch cable standards.



ORDER CODE	DESCRIPTION	PRICE
05GD-XX-A-AQUA	Assembly Boot Type Patch Cord	\$5.50 + \$0.30/ft
05GDR-XX-A-AQUA	Molded Type Patch Cord	\$5.50 + \$0.30/ft
XX = Cable Length		

110 KEYSTONE JACKS

- Exceeds current TIA/EIA CAT6 specifications to support 1000 Base-T and Gigabyte Ethernet system application.
- Hardware certification comply with TIA/EIA-568-B.2-1 CAT6.
- Mountable for all kinds of standard keystone jack opening.
- Wire pins are plated with 50 micro inches of gold over nickel.
- 110 IDC accepts 23-24 AWG wires.
- Available in both T568A and T568B universal wiring.
- Products is RoHS compliant.

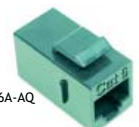


ORDER CODE	DESCRIPTION	1-49	50-99	100+
07W-188-M-C6A	Cat6a 180° Mini Keystone Jack	\$6.51	6.22	5.77
07WF-188-M-C6A	Cat6a 90° Mini Keystone Jack	6.16	5.88	5.46

IN-LINE COUPLER PANEL MOUNTABLE

- Snap-In type enclosure allows easy mounting onto any keystone jack wall plates or panels.

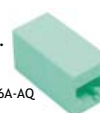
ORDER CODE	DESCRIPTION	1-49	50-99	100+
080-88S-SI-C6A-AQ		\$6.51	6.22	5.77



IN-LINE COUPLER

- Compliant with EIA/TIA Cat6 Channel Performance specification.
- Patented PCB (Printed Circuit Board) design for optimal performance.
- Compact Size: 0.57" x 0.64" x 1.17"

ORDER CODE	DESCRIPTION	1-49	50-99	100+
080-RJ45-C6A-AQ		\$6.25	5.96	5.54



CATEGORY 5E 350 MHz PATCH CABLES



- MOLDED TYPE PLUG: CAT5E 8P8C RJ-45 Short Body Plug with injection molding strain relief caps.
- ASSEMBLY TYPE PLUG: 8P8C RJ-45 Stagger Long Body.
- TESTING: 100% continuity test and AQL 15% attenuation, NEXT, Return Loss, Impedance Test.
- 05BC, 05BK, 05BE, 05BR (UTP) use 24AWG, Stranded (7x32) bare copper, 4-pairs, ETL/UL Verified, meets CAT5E specifications. (06F-R4P-T-24-XX)
- 05BH (STP) use 24AWG, stranded, ETL/UL verified Cat5E Shielded cable.



ASSEMBLY TYPE

ORDER CODE	LENGTH	1-49	50-99	100+
05BC-01-A-XX	1 ft	\$1.90	1.81	1.68
05BC-02-A-XX	2 ft	2.04	1.95	1.81
05BC-03-A-XX	3 ft	2.18	2.08	1.93
05BC-05-A-XX	5 ft	2.46	2.35	2.18
05BC-07-A-XX	7 ft	2.75	2.62	2.43
05BC-10-A-XX	10 ft	3.17	3.02	2.81
05BC-15-A-XX	15 ft	3.87	3.70	3.43
05BC-20-A-XX	20 ft	4.58	4.37	4.06
05BC-25-A-XX	25 ft	5.28	5.04	4.68
05BC-50-A-XX	50 ft	8.80	8.40	7.80
05BC-75-A-XX	75 ft	12.32	11.76	10.92
05BC-100-A-XX	100 ft	15.84	15.12	14.04

• Custom Length: \$1.80 + \$0.14/ft

XX = Color	
WH	White
GY	Gray
BK	Black
BL	Blue
PP	Purple
GN	Green
RD	Red
BR	Brown
OR	Orange
IV	Ivory
YL	Yellow
PK	Pink



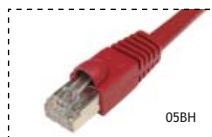
MOLDED TYPE

WITH SNAG FREE BOOT

ORDER CODE	LENGTH	1-49	50-99	100+
05BR-01-A-XX	1 ft	\$2.78	2.65	2.46
05BR-02-A-XX	2 ft	2.92	2.79	2.59
05BR-03-A-XX	3 ft	3.06	2.92	2.71
05BR-05-A-XX	5 ft	3.34	3.19	2.96
05BR-07-A-XX	7 ft	3.63	3.46	3.21
05BR-10-A-XX	10 ft	4.05	3.86	3.59
05BR-15-A-XX	15 ft	4.75	4.54	4.21
05BR-20-A-XX	20 ft	5.46	5.21	4.84
05BR-25-A-XX	25 ft	6.16	5.88	5.46
05BR-50-A-XX	50 ft	9.68	9.24	8.58
05BR-75-A-XX	75 ft	13.20	12.60	11.70
05BR-100-A-XX	100 ft	16.72	15.96	14.82

• Custom Length: \$2.70 + \$0.14/ft

XX = Color	
WH	White
GY	Gray
BK	Black
BL	Blue
PP	Purple
GN	Green
RD	Red
BR	Brown
OR	Orange
IV	Ivory
YL	Yellow
PK	Pink



MOLDED TYPE (SHIELDED)

ORDER CODE	LENGTH	1-49	50-99	100+
05BH-01-A-YY/XX	1 ft	\$4.66	4.45	4.13
05BH-02-A-YY/XX	2 ft	4.93	4.70	4.37
05BH-03-A-YY/XX	3 ft	5.19	4.96	4.60
05BH-05-A-YY/XX	5 ft	5.72	5.46	5.07
05BH-07-A-YY/XX	7 ft	6.25	5.96	5.54
05BH-10-A-YY/XX	10 ft	7.04	6.72	6.24
05BH-15-A-YY/XX	15 ft	8.36	7.98	7.41
05BH-20-A-YY/XX	20 ft	9.68	9.24	8.58
05BH-25-A-YY/XX	25 ft	11.00	10.50	9.75
05BH-50-A-YY/XX	50 ft	17.60	16.80	15.60
05BH-75-A-YY/XX	75 ft	24.20	23.10	21.45
05BH-100-A-YY/XX	100 ft	30.80	29.40	27.30

• Custom Length: \$5.00 + \$0.30/ft

XX = Boot Color	
WH	White
GY	Gray
BK	Black
BL	Blue
PP	Purple
GN	Green
RD	Red
OR	Orange
YL	Yellow
PK	Pink

YY = Cable Color	
WH	White
GY	Gray
BK	Black
BL	Blue
GN	Green
RD	Red
OR	Orange
YL	Yellow



ASSEMBLY TYPE

WITH SNAG FREE BOOT

ORDER CODE	LENGTH	1-49	50-99	100+
05BK-01-A-XX	1 ft	\$2.25	2.15	2.00
05BK-02-A-XX	2 ft	2.39	2.28	2.12
05BK-03-A-XX	3 ft	2.53	2.42	2.25
05BK-05-A-XX	5 ft	2.82	2.69	2.50
05BK-07-A-XX	7 ft	3.10	2.96	2.75
05BK-10-A-XX	10 ft	3.52	3.36	3.12
05BK-15-A-XX	15 ft	4.22	4.03	3.74
05BK-20-A-XX	20 ft	4.93	4.70	4.37
05BK-25-A-XX	25 ft	5.63	5.38	4.99
05BK-50-A-XX	50 ft	9.15	8.74	8.11
05BK-75-A-XX	75 ft	12.67	12.10	11.23
05BK-100-A-XX	100 ft	16.19	15.46	14.35

• Custom Length: \$2.20 + \$0.14/ft

XX = Color	
WH	White
GY	Gray
BK	Black
BL	Blue
PP	Purple
GN	Green
RD	Red
BR	Brown
OR	Orange
IV	Ivory
YL	Yellow
PK	Pink



MOLDED TYPE

ORDER CODE	LENGTH	1-49	50-99	100+
05BE-01-A-XX	1 ft	\$2.78	2.65	2.46
05BE-02-A-XX	2 ft	2.92	2.79	2.59
05BE-03-A-XX	3 ft	3.06	2.92	2.71
05BE-05-A-XX	5 ft	3.34	3.19	2.96
05BE-07-A-XX	7 ft	3.63	3.46	3.21
05BE-10-A-XX	10 ft	4.05	3.86	3.59
05BE-15-A-XX	15 ft	4.75	4.54	4.21
05BE-20-A-XX	20 ft	5.46	5.21	4.84
05BE-25-A-XX	25 ft	6.16	5.88	5.46
05BE-50-A-XX	50 ft	9.68	9.24	8.58
05BE-75-A-XX	75 ft	13.20	12.60	11.70
05BE-100-A-XX	100 ft	16.72	15.96	14.82

• Custom Length: \$2.70 + \$0.14/ft

XX = Color	
WH	White
GY	Gray
BK	Black
BL	Blue
PP	Purple
GN	Green
RD	Red
BR	Brown
OR	Orange
IV	Ivory
YL	Yellow
PK	Pink

DATATWIST 350 - MOLDED PATCH CABLES



- Belden's exclusive DataTwist® 350 cable - stable performance up to 350MHz. All cables are AT&T 258A (568B) wiring. (568A wiring or other lengths are available upon request.)
- Molded strain relief ensures connection, keeps cable within CAT5e bending radius.
- Molded snag-free cap and jacket available in 11 different colors.
- Tri-Net's exclusive short body RJ-45 plug, lowest NEXT in its class.
- 50µ" gold plating on the contacts - Full FCC part 68 compliance.

ORDER CODE	LENGTH	WIRING	1-49	50-99	100+
05A-01-A-XX	1 ft	568B (258A)	\$3.50	3.34	3.10
05A-02-A-XX	2 ft	568B (258A)	3.84	3.66	3.40
05A-03-A-XX	3 ft	568B (258A)	4.17	3.98	3.70
05A-05-A-XX	5 ft	568B (258A)	4.84	4.62	4.29
05A-07-A-XX	7 ft	568B (258A)	5.51	5.26	4.88
05A-10-A-XX	10 ft	568B (258A)	6.51	6.22	5.77
05A-14-A-XX	14 ft	568B (258A)	7.85	7.49	6.96
05A-20-A-XX	20 ft	568B (258A)	9.86	9.41	8.74
05A-25-A-XX	25 ft	568B (258A)	11.53	11.00	10.22
05A-50-A-XX	50 ft	568B (258A)	19.89	18.98	17.63
05A-75-A-XX	75 ft	568B (258A)	28.25	26.96	25.04
05A-100-A-XX	100 ft	568B (258A)	36.61	34.94	32.45

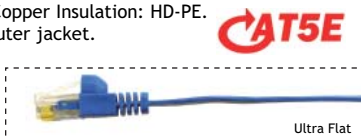
• Custom Length: \$3.20 + \$0.35/ft

XX = Color	WH	GY	BK	BL	PP	GN	RD	OR	YL	IV	PK
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CAT5E PATCH CABLES

CAT5E ULTRA FLEXIBLE, THIN AND FLAT PATCH CABLE

- 8P8C RJ-45 Modular Plug, short body, single lay, gold plated 50µ".
- UTP Cat5E cable. 4P*28AWG(7/0.12)
- Bare Copper Insulation: HD-PE.
- PVC outer jacket.



Ultra Flat



05BE-A-XX-YY-FLAT



Ultra Flexible



Ultra Thin

ORDER CODE	DESCRIPTION	PRICE
05BE-A-XX-YY-FLAT	CAT5E Flexible and Flat Patch Cable	\$2.80 + 0.18/ft
05BF-XX-A-BL	CAT5E Flexible and Thin Patch Cable, Blue	2.80 + 0.18/ft
05BF-XX-A-GY	CAT5E Flexible and Thin Patch Cable, Gray	2.80 + 0.18/ft

XX = Custom Length

YY = Color	WH	GY	BL	GN	YL
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CAT5E PLUGS

CAT5E RJ-45 PLUGS WITH STAGGER CONDUCTORS GUIDE

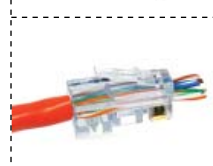
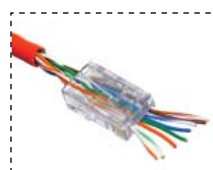
- Exclusive stagger conductors guide design reduces near end cross talk (NEXT).
- Meets EIA/TIA 568A Cat5E specification.
- Works for both solid and stranded wires.

ORDER CODE	1-499	500-999	1000+
060-R88-T50-C5E	\$0.32	0.30	0.28



EZ-RJ45™ CONNECTOR

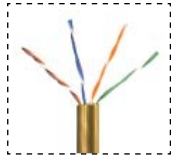
- No handle liner or wire bar to deal with. Verification of the correct conductor order is done before crimping so no connector is wasted because of incorrect wiring.
- The conductors can be pulled forward so the pairs are very close to the contacts - ensuring the integrity of the pairs to maintain Cat 5, and even Cat5E capabilities.
- Can be crimped with most any standard tool, then trimmed with a cutter or small utility knife.
- Packaging: 50 piece per bag or 250 pieces per bag.



ORDER CODE	DESCRIPTION	1-9	10-19	20+
060-EZRJ45-50	50pcs/pk	\$44.00	42.00	39.00
060-EZRJ45-250	250pcs/pk	198.00	189.00	175.50

MEDIA TWIST 550MHz

MEDIA TWIST: UNIVERSAL UTP CABLE FOR VIDEO, DATA, & VOICE.



BEL-1872A



BEL-1874A



BEL-1875GB-XX

- A UTP cabling for multimedia applications. Tested and certified on multiple systems above 100 MHz.
- The only UTP cable manufactured intentionally to achieve both conductor-to-conductor and pair-to-pair stability.
- 4-pair cable with extremely uniform dimensions and internal physical spacing.
- Delivers stable performance to 550 MHz, with electrical characteristics exceeding TIA/EIA Cat5e standards; ideal for Gigabit Ethernet, ATM, and Video channel applications.
- Unique crescent shape design - each pair is "locked" into place - ensures that pair-to-pair movement is greatly minimized during installation process.

ORDER CODE	DESCRIPTION	PRICE / 1000 FT
BEL-1872A	Media Twist, Solid, PVC, GOLD Color, 1000 feet	Please Call Us
BEL-1874A	Media Twist, Solid, Plenum, BLUE Color, 1000 feet	Please Call Us
BEL-1875GB-XX	Media Twist, Stranded, 4-Pair, 568B (258A), 1000 feet	Please Call Us

XX = Color	WH	BK	PP	RD	OR	IV
	GY	BL	GN	BR	YL	PK

PREMISE WIRING

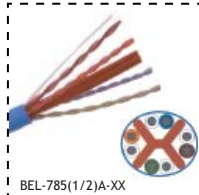
- For large quantity orders, please call for price discounts.



BEL-1583A-XX



BEL-1585A-XX



BEL-785(1/2)A-XX



BEL-7882A-BL



BEL-7882A-WH



BEL-7883A-XX



ORDER CODE	DESCRIPTION	PRICE / 1000 FT
BEL-1583A-XX	CAT5E, 4 Pair, 24 AWG, Solid, PVC, 1000 feet / Box	Please Call Us

XX = Color	WH	GY	BK	BL	GN	RD	OR	YL	PK
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BEL-1585A-XX	CAT5E, 4 Pair, 24 AWG, Solid, Plenum, 1000feet / Box	Please Call Us
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XX = Color	WH	GY	BL
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BEL-7881A-BL	DataTwist 6, PVC, Solid, 23 AWG, 1000 feet / Box, BLUE	Please Call Us
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BEL-7882A-WH	DataTwist 6, Plenum, Solid, 23 AWG, 1000 feet / Box, WHITE	Please Call Us
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BEL-7883A-XX	DataTwist 6, 4 Pair, 24 AWG, Solid, 1000 feet / Reel	Please Call Us
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XX = Color	WH	GY	BK	BL	PP	GN	RD	OR	YL
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BEL-7851A-XX	DataTwist 600e, PVC, Solid, 23 AWG, 1000 feet / Box	Please Call Us
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XX = Color	WH	DG	BL
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BEL-7852A-XX	DataTwist 600e, Plenum, Solid, 23 AWG, 1000 feet / Box	Please Call Us
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XX = Color	WH	BL	GN
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BEL-1227A	CAT3, 2 Pair; GY = GRAY	Please Call Us
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BEL-1229A	CAT3, 4 Pair, 24 AWG, Solid, PVC, 1000 feet / Box	Please Call Us
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BEL-1232A1	CAT3, 25 Pair, 24 AWG, Solid, PVC 1000 feet / Reel	Please Call Us
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COMTRAN BULK CABLES



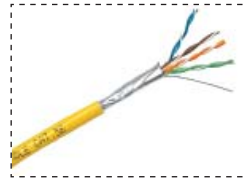
COM-2631



ORDER CODE	DESCRIPTION	PRICE / 1000 FT
COM-2222	CAT3, 4-Pair, Plenum, GRAY	PLEASE CALL US FOR PRICING
COM-2347	CAT5E, 4-Pair, Plenum, WHITE	
COM-2631	CAT5E, 25-Pair, Plenum	
COM-2756	CAT5E, 4-Pair, Plenum, BLUE	
COM-2820	CAT5E, 4-Pair, Plenum, YELLOW	
COM-2883	CAT5E, 4-Pair, PVC, BLUE	
COM-3559	CAT3, 2-Pair, PVC	
COM-3561	CAT3, 4-Pair, PVC	
COM-3570	CAT3, 25-Pair, PVC	
COM-3572	CAT3, 50-Pair, PVC	
COM-3574	CAT3, 100-Pair, PVC	

CAT5E 350MHZ SHIELDED CABLE

- Four twisted pair with aluminum mylar foil shield, drain wire, ETL/UL verified, meets Category 5E specifications, tested to 350MHz.
- Solid Cable : 24AWG, solid bare copper, available in GRAY color only.
- Stranded Cable : 24AWG, stranded (7 x 32) bare copper. Available in 6 colors.

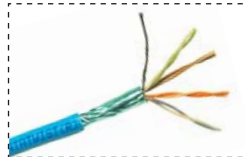


ORDER CODE	DESCRIPTION	PRICE / 1000 FT
06F-R4P-S24-GY-SH	Cat5E 350 MHz shielded, 4 pair, solid cable, 1000 feet, Gray	Please Call Us
06F-R4P-T24-XX-SH	Cat5E 350 MHz shielded, 4 pair, stranded cable, 1000 feet	Please Call Us

XX = Color	WH	GY	BK	BL	GN	RD	OR	YL
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BELDEN CAT5E COLOR SHIELDED CABLE - SOLID

- Premise Horizontal Cable.
- Cable: 4 pair ScTP, 200MHz Category 5E, Riser Rated, 24 AWG solid Bare Copper, foil shield bonded to the Jacket, 24 AWG drain wire.
- Available in PVC and Plenum jacket.



ORDER CODE	DESCRIPTION	PRICE / 1000 FT
BEL-1533R-XX	Cat5E 200 MHz shielded, 4 pair, solid cable, 1000 feet, PVC	Please Call Us
BEL-1533P-YY	Cat5E 200 MHz shielded, 4 pair, solid cable, 1000 feet, Plenum	Please Call Us

XX = Color	BK	BL	GN	RD	OR	YL	IV
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YY = Color	WH	GY	BK	BL	GN	RD	OR	YL
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DataTwist® 350

DATATWIST 350

BULK CABLES

1000 FT.



ORDER CODE	DESCRIPTION	PRICE / 1000 FT
BEL-1700A	DataTwist 350, 4-Pair PVC, Solid, BLUE	Please Call Us
BEL-1701A	DataTwist 350, 4-Pair Plenum, Solid, WHITE	Please Call Us
BEL-1752A-XX	DataTwist 350, 4-Pair PVC, Stranded	Please Call Us

XX = Color	WH	BK	PP	RD	OR	IV
	GY	BL	GN	YL	PK	

CAT5E STRANDED UTP BULK CABLE

- 24 AWG, Stranded bare Copper.
- 1000 feet/box.

CAT5E



ORDER CODE	DESCRIPTION	PRICE / 1000 FT
06F-R2P-T-24-XX	Cat5E, 2-Pair	Please Call Us
06F-R4P-T-24-YY	Cat5E, 350Mhz, 4-Pair	Please Call Us

XX = Color	GY	BK
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YY = Color	WH	BK	PP	RD	OR	IV
	GY	BL	GN	BR	YL	PK

BELDEN
SENDING ALL THE RIGHT SIGNALS



25 PAIR CABLE

- PVC version, 24 AWG.
- Plenum 25 Pair Cable also available.

ORDER CODE	DESCRIPTION	PRICE / 1000 FT
BEL-1864A	CAT5, 25-Pair, 24AWG, Solid, PVC 1000 feet / Reel, BLUE and GRAY DEC	Please Call Us

LAN & VOICE CABLE TESTER

- 069-TNT : Tests for RJ-45 modular connection with 258A, 568A and B, 356A wiring and 10Base-T, RJ-12 and RJ-11 USOC wiring and Coaxial cables with BNC connectors.

ORDER CODE	1-4	5-9	10+
069-TNT	\$50.00	48.00	45.00



PATCH PANELS & FEED-THRU PANELS

CAT5E RJ-45, 110-TYPE PATCH PANEL

- ETL/UL Cat5E verified; UL 1863.
- Exceeds EIA/TIA TSB 40A connecting hardware specification.
- Space saving, high density 19" panel design.
- PCB type 110 termination.
- Color icons attachable and included.



ORDER CODE	# PORTS	WIRING	HEIGHT	1-4	5-9	10+
01B-812-0-88-258A	12	258A (568B)	1.75"	\$44.00	42.00	39.00
01B-812-0-88-568A	12	568A	1.75"	44.00	42.00	39.00
01B-816-0-88-258A	16	258A (568B)	1.75"	54.56	52.08	48.36
01B-816-0-88-568A	16	568A	1.75"	54.56	52.08	48.36
01B-824-0-88-258A	24	258A (568B)	1.75"	63.36	60.48	56.16
01B-824-0-88-568A	24	568A	1.75"	63.36	60.48	56.16
01B-832-0-88-258A	32	258A (568B)	3.50"	121.44	115.92	107.64
01B-832-0-88-568A	32	568A	3.50"	121.44	115.92	107.64
01B-848-0-88-258A	48	258A (568B)	3.50"	130.24	124.32	115.44
01B-848-0-88-568A	48	568A	3.50"	130.24	124.32	115.44
01B-864-0-88-258A	64	258A (568B)	7"	269.28	257.04	238.68
01B-864-0-88-568A	64	568A	7"	269.28	257.04	238.68

CAT5E, 89D BRACKET TYPE 110 PANEL, 12-PORT

- 89D Type bracket, surface mountable.
- For small voice and data connections.
- Color icons attachable design.

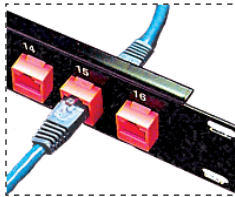


ORDER CODE	WIRING	1-9	10-19	20+
01C-812-258A	258A Wiring	\$45.76	43.68	40.56
01C-812-568A	568A Wiring	45.76	43.68	40.56

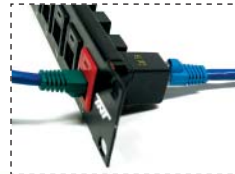
**CAT5E RJ-45 FEED-THROUGH PANEL**

- 19" panel, loaded with Cat5E in-line couplers.

ORDER CODE	# PORTS	HEIGHT	1-4	5-9	10+
01E-08	8	1.75"	\$73.92	70.56	65.52
01E-12	12	1.75"	96.80	92.40	85.80
01E-16	16	1.75"	119.68	114.24	106.08
01E-24	24	3.50"	168.96	161.28	149.76
01E-32	32	3.50"	205.92	196.56	182.52
01E-48	48	5.25"	306.24	292.32	271.44

**CAT5E, RJ-45 FEED THROUGH PANEL**

- 19" wide black color, 1/16" thick steel panel.
- Clear white silk screen number on the panel.
- Cat5E, RJ-45 in-line coupler snapped on to the panel.
- Black color bezels hold the coupler flush with the front panel.



ORDER CODE	# OF PORTS	RACK SPACE #	HEIGHT	1-4	5-9	10+
015-008-RJ45	8	1	1.75"	\$73.92	70.56	65.52
015-012-RJ45	12	1	1.75"	98.56	94.08	87.36
015-016-RJ45	16	1	1.75"	123.20	117.60	109.20
015-024-RJ45	24	2	3.50"	176.00	168.00	156.00
015-032-RJ45	32	2	3.50"	220.00	210.00	195.00
015-048-RJ45	48	3	5.25"	308.00	294.00	273.00

1U (1 3/4") & 2U (3 1/2") HIGH DENSITY 24 / 48-PORT FEED-THRU PANEL

- 19" wide black color, 1/8" thick steel panel.
- Clear white silk screen number on the panel.
- Mini couplers can be loaded: RJ-12, RJ-45, Cat5E, Cat6.



ORDER CODE	DESCRIPTION	1-4	5-9	10+
016-024-B	1U 24-Port Blank Panel (Flush Type)	\$35.20	33.60	31.20
016-048-B	2U 48-Port Blank Panel (Flush Type)	49.28	47.04	43.68
016-024-C5E	1U 24-Port Panel - Cat5E Couplers Loaded	174.24	166.32	154.44
016-048-C5E	2U 48-Port Panel - Cat5E Couplers Loaded	308.00	294.00	273.00

KEYSTONE JACKS

90° & 180° MINI KEYSTONE JACKS

- Compliant with EIA / TIA specifications.
- Dual color-coded labels for 568A and 568B wiring schemes.
- Uniquely patented PCB (Printed Circuit Board) design.
- Snap-in type enclosure allows easy mounting onto wall plates or panels.
- Compact style, fits into 016-024 / 016-048 panels.

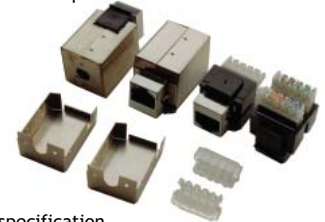


ORDER CODE	DESCRIPTION	1-49	50-99	100+
07B-166-YY-M	RJ-12 180° Mini Keystone Jack	\$2.11	2.02	1.87
07F-166-YY-M	RJ-12 90° Mini Keystone Jack	1.94	1.85	1.72
07B-188-YY-M	Cat5E 180° Mini Keystone Jack	2.64	2.52	2.34
07F-188-YY-M	Cat5E 90° Mini Keystone Jack	2.46	2.35	2.18

XX = Color	WH	GY	BK	BL	GN	RD	OR	YL	IV
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CAT5E SHIELDED KEYSTONE JACKS

- True 110-Type IDC termination with strain-relief cap.
- Two-piece snap-on type metal enclosure provides 100% shielding.
- Unique cable entry holder to fit with different cable OD.
- Metal enclosure connects to pin in the 110 connector to provide drain wire direct connection.
- 50µ" gold plating on jack contacts - meet all FCC part 68 specification.
- UL Verified Cat5E - meet EIA/TIA TSB-40A specification.



ORDER CODE	DESCRIPTION	1-49	50-99	100+
07E-188-BK	CAT5E, 8P8C RJ-45	\$3.87	3.70	3.43
07E-188-BK-W	CAT5E, 8P8C RJ-45, without Metal Enclosure	3.43	3.28	3.04

5-PAIR 110 PUNCH DOWN TOOL

- Reduce 110-type LAN and telecommunication distribution system installation time.
- Used on both cable and cross-connect sides of 110-type termination block.
- Terminates and cuts up to five pairs of UTP at the same time.
- Rubber handle design provides comfortable use.
- Features reversible blades for seating conductors without cutting.



ORDER CODE	1-9	10-19	20+
061-315DR	\$80.96	77.28	71.76

ROUND CABLE STRIPPER / 110 INSERTION TOOL

- Ideal for stripping off the outside jacket of the round 1-4 pair UTP cable.
- Built-in 110 insertion tool on one end.



ORDER CODE	1-9	10-19	20+
061-ST	\$1.67	1.60	1.48

CATEGORY 5E TOOL-LESS KEYSTONE JACK

- IDC type terminal with built-in strain-relief cap.
- Dual environment compatible: 568A and 568B.



ORDER CODE	1-49	50-99	100+
07K-188-YY	\$2.29	2.18	2.03

YY = Color	WH	BK	BL	GN	RD	OR	YL	IV
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CAT3 IDC-TYPE KEYSTONE JACK

- Insulation Displacement Contact (IDC) terminal for tool-less termination.
- Color-coded strain-relief cap for easy wire arrangement.



ORDER CODE	CAT	JACK	WIRING	1-49	50-99	100+
07C-188-XX	3	RJ-45	258A	\$1.14	1.09	1.01
07C-166-XX	3	RJ-12	USOC	1.14	1.09	1.01

XX = Color	WH	BK	IV
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SURFACE BOX FOR TOOL-LESS KEYSTONE JACK (07K SERIES)

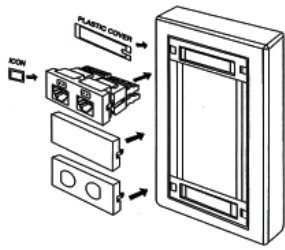
ORDER CODE	DESCRIPTION	1-49	50-99	100+
07K-SBX-1-XX	Single Port	\$1.14	1.09	1.01
07K-SBX-2-XX	Dual Ports	1.27	1.21	1.12

XX = Color	WH	BK	IV
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** ALL PRODUCTS ABOVE ARE LUCENT NIE EXEMPTION TYPE **

** RoHS ARE AVAILABLE UPON REQUEST **

072 Supra Series Snap-In Module Type FLUSH MOUNT SOLUTION - FACE PLATES

ORDER CODE	DESCRIPTION	1-49	50-99	100+
072-MP1-XX	Single Gang, Holds 3 Modules	\$1.50	1.43	1.33
072-MP2-XX	Double Gang, Holds 6 Modules	2.38	2.27	2.11

XX = Color WH IV

SURFACE MOUNT SOLUTION - BOXES

- Work with Supra Series snap-in modules.
- Come with Station ID strips.
- Surface Boxes hold up to 3 modules.



ORDER CODE	CAPACITY	1-49	50-99	100+
072-SBX-1-XX	1 Module	\$1.41	1.34	1.25
072-SBX-2-XX	2 Modules	1.76	1.68	1.56
072-SBX-3-XX	3 Modules	4.14	3.95	3.67

XX = Color WH FW IV

OTHER SUPRA SERIES SNAP-IN MODULE TYPES

072-SIP-01

072-SIP-02

072-SIP-ST2-L

072-SIP-F1-L



072-SIP-RCA

072-SIP-RCA2-XX-L

072-SIP-SV-XX-L

072-SIP-D09-XX

072-SIP-D25-XX

ORDER CODE	DESCRIPTION	1-49	50-99	100+
072-SIP-01-XX	Module for 1 Keystone Jack	\$0.23	0.22	0.20
072-SIP-02-XX	Module for 2 Keystone Jacks	0.23	0.22	0.20
072-SIP-BL-XX	Blank Module	0.23	0.22	0.20
072-SIP-ST2-XX-L	Module with 2 ST Bulkheads	8.98	8.57	7.96
072-SIP-BNC-XX-L	Module with 2 BNC Bulkheads	5.58	5.33	4.95
072-SIP-F1-XX-L	Module with 1 F Bulkhead	1.76	1.68	1.56
072-SIP-RCA-XX-L	Module with 1 RCA F/F Bulkhead	3.52	3.36	3.12
072-SIP-RCA2-XX-L	Module with 2 RCA F/F Bulkhead	6.86	6.55	6.08
072-SIP-SV-XX-L	Module with 1 S-Video F/F	4.40	4.20	3.90
072-SIP-D09-XX	Module for 2 DB-9's	1.23	1.18	1.09
072-SIP-D25-XX	Module for 1 DB-25	1.23	1.18	1.09
073-ICON-YY	Color Icon (4 Sets of 3 Icons)	0.26	0.25	0.23
073-ICON-ST	Icon Label Sticker	0.26	0.25	0.23

XX = Color
WH = White
IV = IvoryYY = Color
WH = White
GY = Gray
BK = Black
BL = Blue
GN = Green
RD = Red
OR = Orange
YL = Yellow**FACE PLATES & SNAP-IN MODULES****MULTI-PORT FACE PLATES (07M)**

- Single gang face plates with 1/2/3/4/6 cutouts, Double gang face plates with 4/8 cutouts.
- Built-in recessed designation strips with clear plastic covers for system or station ID.
- Attachable color icon and sticker type label.

ORDER CODE	# CUTOUTS	# GANG	1-49	50-99	100+
07M-101-XX	1	Single	\$0.79	0.76	0.70
07M-102-XX	2	Single	0.79	0.76	0.70
07M-103-XX	3	Single	0.79	0.76	0.70
07M-104-XX	4	Single	0.79	0.76	0.70
07M-106-XX	6	Single	0.79	0.76	0.70
07M-124-XX	4	Double	1.94	1.85	1.72
07M-128-XX	8	Double	1.94	1.85	1.72

XX = Color
WH = White
IV = Ivory

07M-1212

FACE PLATES (071)

- Single gang face plates with 1/2/3/4/6 cutouts.
- Double gang face plates with 12 cutouts.

ORDER CODE	DESCRIPTION	1-49	50-99	100+
071-101-XX	1 Cutout	\$0.60	0.57	0.53
071-102-XX	2 Cutouts	0.60	0.57	0.53
071-103-XX	3 Cutouts	0.60	0.57	0.53
071-104-XX	4 Cutouts	0.60	0.57	0.53
071-106-XX	6 Cutouts	0.60	0.57	0.53
071-1212-IV/WH	12 Ports	1.94	1.85	1.72

XX = Color
WH = White
GY = Gray
IV = Ivory

Double Gang Face Plate

SNAP-IN MODULES FOR 07M & 071 SERIES

071-IS-IV

071-IBN-IV

071-IFF-IV

071-RCA-IV

071-RCA-RD-IV



071-RCA-WH-IV

071-RCA-YL-IV

071-MDIN4-110-IV

071-MDIN4-IV

071-IST-IV

071-ISC-WH



071-MTRJ-IV

071-DLC-WH

080-66S-SI

080-88S-SI

080-88S-C5-M

ORDER CODE	DESCRIPTION	1-49	50-99	100+
071-IS-(WH/IV/GY)	Blank Insert Module, White, Ivory, or Gray	\$0.18	0.17	0.16
071-IBN-(WH/IV)	BNC F/F Module, White or Ivory	2.46	2.35	2.18
071-IFF-(WH/IV)	F Connector F/F Module, White or Ivory	1.41	1.34	1.25
071-RCA-(IV/WH)	RCA F/F Module, White or Ivory	2.20	2.10	1.95
071-RCA-RD-(IV/WH)	RCA / 110 Module, Audio Red, Ivory or White	6.16	5.88	5.46
071-RCA-WH-(IV/WH)	RCA / 110 Module, Audio White, Ivory or White	6.16	5.88	5.46
071-RCA-YL-(IV/WH)	RCA / 110 Module, Video Yellow, Ivory or White	6.16	5.88	5.46
071-MDIN4-110-(IV/WH)	S-Video Module, MiniDin4 / 110 Terminal, IV or WH	5.72	5.46	5.07
071-MDIN4-(IV/WH)	S-Video 4 Pin Mini Din F/F Module, Ivory or White	3.08	2.94	2.73
071-IST-(IV/WH)	Fiber ST F/F Module, Ivory or White	3.08	2.94	2.73
071-ISC-(IV/WH)	Fiber SC F/F Module, Ivory or White	3.08	2.94	2.73
071-MTRJ-(WH/IV)	Fiber MT-RJ F/F Module, White or Ivory	5.28	5.04	4.68
071-DLC-(IV/WH)	Fiber Duplex LC F/F Module, White or Ivory	5.98	5.71	5.30
080-66S-SI	6P6C RJ-12 Snap-In Coupler, Black	1.76	1.68	1.56
080-88S-SI	8P8C RJ-45 Snap-In Coupler, Black	1.67	1.60	1.46
080-88S-C5-M	Category 5E 8P8C RJ-45 Snap-In Mini Coupler, Black	3.87	3.70	3.43

Color WH = White IV = Ivory

SURFACE MOUNT BOXES

SURFACE BOX FOR TOOL-LESS KEYSTONE

JACK (07K SERIES)

ORDER CODE	DESCRIPTION	1-49	50-99	100+
07K-SBX-1-XX	Single Port	\$1.14	1.09	1.01
07K-SBX-2-XX	Dual Ports	1.27	1.21	1.12

XX = Color WH IV BK



UNIVERSAL SURFACE MOUNTING BOXES

- Surface mount boxes for 071, 072, 073, 074, and 07M series single and double gang face plates.

ORDER CODE	DESCRIPTION	1-49	50-99	100+
071-BOX-XX	Single Gang	\$2.55	2.44	2.26
071-BOX2-XX	Double Gang	5.19	4.96	4.60

XX = Color WH IV



KEYSTONE JACK SURFACE MOUNT BOXES

- Compatible with virtually all keystone jacks in the industry (e.g. AMP, TNT, Leviton).
- Recessed designation strips with plastic cover for system or station ID.
- Color plastic icons attachable.
- Double sided tape and mounting hardware included.



(Keystone jack not included)



077-SBX-4-XX-D

ORDER CODE	DESCRIPTION	1-49	50-99	100+
077-SBX-1-XX	Single Port	\$1.14	1.09	1.01
077-SBX-1-XX-D	Single Port with Dust Cover	1.50	1.43	1.33
077-SBX-2-XX	Dual Ports	1.41	1.34	1.25
077-SBX-2-XX-D	Dual Ports with Dust Cover	2.29	2.18	2.03
077-SBX-4-XX-D	4 Ports with Dust Cover	2.99	2.86	2.65
077-SBX-6-XX-D	6 Ports with Dust Cover	4.66	4.45	4.13

XX = Color WH IV



077-SBX-6-XX-D

DECORA SINGLE GANG FACE PLATES



07X-I01



07X-I02



07X-I03



07X-I04



07X-I06



07X-F-1

ORDER CODE	DESCRIPTION	1-49	50-99	100+
07X-I01-IV	Single Gang Face Plate, 1 Port, Ivory	\$0.69	0.66	0.61
07X-I01-WH	Single Gang Face Plate, 1 Port, White	0.69	0.66	0.61
07X-I02-IV	Single Gang Face Plate, 2 Ports, Ivory	0.69	0.66	0.61
07X-I02-WH	Single Gang Face Plate, 2 Ports, White	0.69	0.66	0.61
07X-I03-IV	Single Gang Face Plate, 3 Ports, Ivory	0.69	0.66	0.61
07X-I03-WH	Single Gang Face Plate, 3 Ports, White	0.69	0.66	0.61
07X-I04-IV	Single Gang Face Plate, 4 Ports, Ivory	0.86	0.82	0.76
07X-I04-WH	Single Gang Face Plate, 4 Ports, White	0.86	0.82	0.76
07X-I06-IV	Single Gang Face Plate, 6 Ports, Ivory	0.86	0.82	0.76
07X-I06-WH	Single Gang Face Plate, 6 Ports, White	0.86	0.82	0.76
07X-F-1-IV	Single Gang Cover Plate, Ivory	0.51	0.49	0.45
07X-F-1-WH	Single Gang Cover Plate, White	0.51	0.49	0.45

FACE PLATE

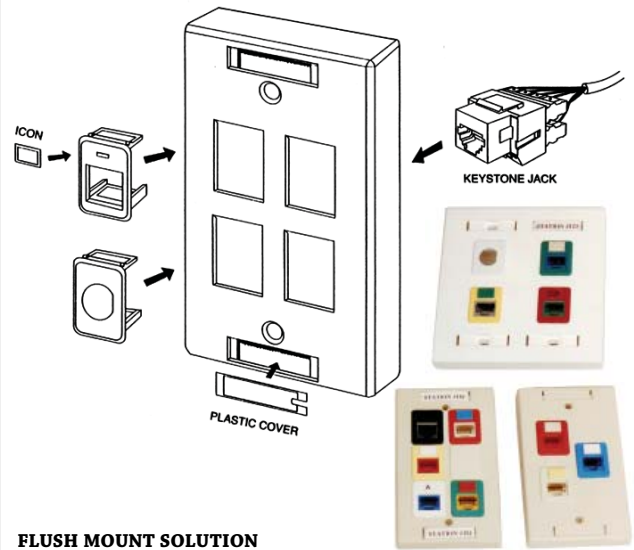
MODULAR FURNITURE FACE PLATE

- Accepts all snap-in modules such as CAT6, CAT5E data, Category 3 data and voice grade jack for UTP.
- Hassle-free access - changes can be made without removing the furniture kickplate.
- Fits most modular furniture lines.



ORDER CODE	DESCRIPTION	1-49	50-99	100+
07W-03-WH	3 Port, WHITE	\$0.88	0.84	0.78
07W-03-IV	3 Port, IVORY	0.88	0.84	0.78

RAINBOW SERIES : SNAP-IN BEZEL TYPE



FLUSH MOUNT SOLUTION

ORDER CODE	DESCRIPTION	1-49	50-99	100+
073-F01-XX	Single Gang, 1 Cutout	\$1.04	0.99	0.92
073-F02-XX	Single Gang, 2 Cutouts	1.04	0.99	0.92
073-F03-XX	Single Gang, 3 Cutouts	1.04	0.99	0.92
073-F04-XX	Single Gang, 4 Cutouts	1.04	0.99	0.92
073-F06-XX	Single Gang, 6 Cutouts	1.04	0.99	0.92
073-F21-XX	Double Gang, 1 Cutout	1.62	1.55	1.44
073-F22-XX	Double Gang, 2 Cutouts	1.62	1.55	1.44
073-F24-XX	Double Gang, 4 Cutouts	1.62	1.55	1.44
073-F26-XX	Double Gang, 6 Cutouts	1.62	1.55	1.44
073-F28-XX	Double Gang, 8 Cutouts	1.62	1.55	1.44

XX = Color WH IV

45° ENTRY FACE PLATE - ONE, TWO, & FOUR PORTS

- 45° entry controls the bend radius of mating cable, ensures CAT5E transmission integrity.
- Single gang with up to 4 cutouts.
- Works with snap-in bezel type modules.



ORDER CODE	DESCRIPTION	1-49	50-99	100+
073-F01-XX-A	One Cutout	\$1.04	0.99	0.92
073-F02-XX-A	Two Cutouts	1.04	0.99	0.92
073-F04-XX-A	Four Cutouts	1.04	0.99	0.92

XX = Color WH IV

SURFACE MOUNT SOLUTION

ORDER CODE	DESCRIPTION	1-49	50-99	100+
073-SBX-1-XX	1-2 Ports	\$3.43	3.28	3.04
073-SBX-2-XX	1-4 Ports	4.05	3.86	3.59
073-SBX-3-XX	1-6 Ports	4.14	3.95	3.67

XX = Color WH IV

MODULES FOR 073 RAINBOW SERIES SOLUTIONS



ORDER CODE	DESCRIPTION	1-49	50-99	100+
073-ALL-YY	For all snap-in connectors	\$0.18	0.17	0.16
073-FBK-XX	Blank Insert Module	0.26	0.25	0.23
073-FSM-YY	Keystone Jack Bezel	0.18	0.17	0.16
073-FBN-XX-L	Insert of BNC Bulkhead	2.64	2.52	2.34
073-FCF-XX-L	Insert of F Bulkhead	1.76	1.68	1.56
073-FST-XX-L	Insert of ST Bulkhead	5.98	5.71	5.30
073-ICON-YY	Color Icon (4 sets of 3 icons)	0.26	0.25	0.23
073-ICON-ST	Icon Label Sticker	0.26	0.25	0.23

XX = Color WH IV

YY = Color WH BK PP RD GY BL GN OR YL

073-ICON-YY



073-FBK

KEYSTONE JACK SURFACE MOUNT BOXES

- Compatible with virtually all keystone jacks in the industry (e.g. AMP, TNT, Leviton).
- Recessed designation strips with plastic cover for system or station ID.
- Color plastic icons attachable.
- Double sided tape and mounting hardware included.



(Keystone jack not included)

ORDER CODE	DESCRIPTION	1-49	50-99	100+
077-SBX-1-XX	Single Port	\$1.14	1.09	1.01
077-SBX-1-XX-D	Single Port with Dust Cover	1.50	1.43	1.33
077-SBX-2-XX	Dual Ports	1.41	1.34	1.25
077-SBX-2-XX-D	Dual Ports with Dust Cover	2.29	2.18	2.03
077-SBX-4-XX-D	4 Ports with Dust Cover	2.99	2.86	2.65
077-SBX-6-XX-D	6 Ports with Dust Cover	4.66	4.45	4.13

XX = Color WH IV



077-SBX-4-XX-D



077-SBX-6-XX-D

UNIVERSAL SURFACE MOUNTING BOXES

- Surface mount boxes for 071, 072, 073, 074, and 07M series single and double gang face plates.

ORDER CODE	DESCRIPTION	1-49	50-99	100+
071-BOX-XX	Single Gang	\$2.55	2.44	2.26
071-BOX2-XX	Double Gang	5.19	4.96	4.60

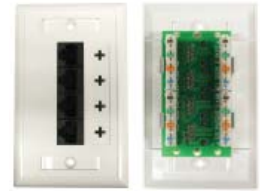
XX = Color WH IV

**ENHANCED CAT5 RJ-45 FLUSH MOUNT JACKS**

- 110 type IDC termination; AT&T 258A (568B) or 568A Wiring.

ORDER CODE	# RJ-45'S	1-24	25-49	50+
074-F-01-258A-XX	1	\$4.49	4.28	3.98
074-F-01-568A-XX	1	4.49	4.28	3.98
074-F-02-258A-XX	2	8.10	7.73	7.18
074-F-02-568A-XX	2	8.10	7.73	7.18
074-F-04-258A-XX	4	17.25	16.46	15.29
074-F-04-568A-XX	4	17.25	16.46	15.29

XX = Color WH IV

**ENHANCED CAT5 RJ-45 SURFACE MOUNT JACKS**

- UL Verified CAT5E.
- 110 type IDC termination.
- 6-port version is ideal for terminating with 25-pair cables.
- AT&T 258A (568B) or 568A Wiring.
- Station ID strip.



ORDER CODE	# RJ-45'S	1-24	25-49	50+
074-S-01-258A-XX	1	\$3.70	3.53	3.28
074-S-01-568A-XX	1	3.70	3.53	3.28
074-S-02-258A-XX	2	5.98	5.71	5.30
074-S-02-568A-XX	2	5.98	5.71	5.30
074-S-06-258A-XX	6	21.12	20.16	18.72
074-S-06-568A-XX	6	21.12	20.16	18.72

XX = Color WH IV

**CAT5E IN-LINE COUPLERS****CAT5E 110-PUNCH DOWN TYPE IN-LINE COUPLER**

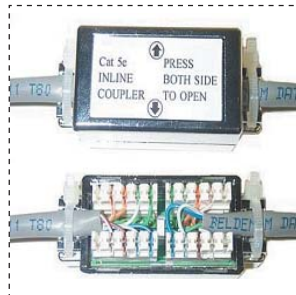
- Designed to extend or to fan out CAT5E 4-pair cable without RJ45 connection.
- Wiring Scheme: pin to pin, 568A and/or 568B(258A) standard.
- Internal PCB (Printed Circuit Board) structure with plastic enclosure - meets EIA/TIA 568A Cat5E specifications.
- Color-coded 110 type terminal.
- Surface mountable enclosure with cable tie holes.

ORDER CODE	1-49	50-99	100+
080-110-4	\$3.52	3.36	3.12

**SHIELDED CAT5E 110 - PUNCH DOWN TYPE IN-LINE COUPLER**

- For extension or fan out of shielded CAT5E 4-pair cable without RJ-45 connection.
- Shielded enclosure with one dedicated terminal for drain wire punch down.
- Wiring Scheme: Pin to Pin; universal for both 568A and 568B(258A) standards.
- Internal PCB (Printed Circuit Board) structure with chrome plated enclosure - meets EIA/TIA 568A Cat5E specifications.
- Color-coded 110 type terminal.
- Surface mountable enclosure with cable tie holes.

ORDER CODE	1-49	50-99	100+
080-110-4-SH	\$5.98	5.71	5.30

**CAT5E RJ-45 IN-LINE COUPLER**

- Meets EIA/TIA 568A Cat5E specifications.
- The most compact RJ-45 in-line coupler.
- Patented Printed Circuit Board design.

ORDER CODE	1-49	50-99	100+
080-RJ45-C5	\$3.87	3.70	3.43

**CAT5E PANEL MOUNT MINI COUPLER**

- RJ-45; 8P8C Female to Female.
- PCB design; Panel mountable.

ORDER CODE	1-49	50-99	100+
080-885-C5-M	\$3.87	3.70	3.43

**CAT5E SHIELDED MINI COUPLER**

- Straight-thru pin-to-pin wiring configuration.
- Superior PCB design ensures highest performance.
- Meets EIA / TIA 568A Cat5E specifications.
- Snap-in type enclosure.

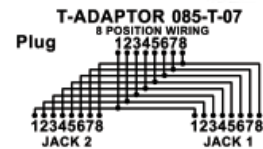
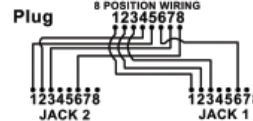
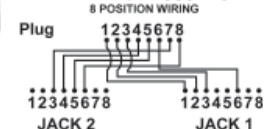
ORDER CODE	1-49	50-99	100+
080-C5E-SI-SH-M	\$4.75	4.54	4.21



** RoHS ARE AVAILABLE UPON REQUEST **

CAT5E ADAPTERS**CATEGORY 5E T-ADAPTER**

- Designed to split one CAT5E 4-pair cable into two connections.
- Internal PCB (Printed Circuit Board) structure - meets EIA/TIA 568A Cat5E specifications.
- Pig-tail cable: Cat5E stranded, 6" long.
- Identification icons included.

**T-ADAPTER 085-T-C5E****T-ADAPTOR 085-T-04**

ORDER CODE	DESCRIPTION	1-49	50-99	100+
085-T-C5E	Cat5E T Adapter	\$5.28	5.04	4.68
085-T-04	10/100 Base TX/Token Ring Wiring	5.63	5.38	4.99
085-T-07	All 8 Wires	5.98	5.71	5.30

T-ADAPTER CABLE, AND Y-SPLIT CABLE

- Custom cable assemblies per customer's wiring configuration. Please provide wiring information upon placing orders.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
084-Y-05	8 Wire Y Cable, 5 feet	\$11.44	10.92	10.14
085-T	8 Wire T Cable	9.82	9.37	8.70

**100 BASE-TX CROSS OVER ADAPTER**

- Pin 1, 2/3, 6 crossover; ideal for Hub to Hub cascade, or station to station connection.
- Printed Circuit Board design ensures CAT5E performance.

ORDER CODE	1-49	50-99	100+
080-88-CR-C5	\$3.87	3.70	3.43



100MBPS

COUPLERS & JACKS

CAT6 110- PUNCH DOWN TYPE IN-LINE SHIELDED COUPLER

- For extension or fan out of shielded CAT6 4-pair cable without RJ-45 connections.
- Shielded enclosure with one dedicated terminal for drain wire punch down.
- Wiring Scheme: Pin to Pin, universal for both 568A or 568B(258A) standard.
- Internal PCB (Printed Circuit Board) structure with chrome plated enclosure - meets EIA/TIA Cat6 specifications.
- Surface mountable enclosure with cable tie loops.
- Color-coded 110 punch down terminals.



ORDER CODE	1-49	50-99	100+
080-110-4-SH-C6	\$7.39	7.06	6.55

SHIELDED CAT6 RJ45 IN-LINE COUPLER-PANEL MOUNTABLE

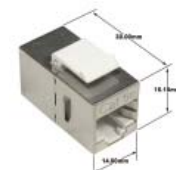
- Snap-In type enclosure allows easy mounting onto any Keystone Jack wall plates or panels.
- Fully shielded enclosure meets EMI/RFI requirements.



ORDER CODE	1-49	50-99	100+
080-885-C6-SI-SH	\$6.95	6.64	6.16

CAT5E SHIELDED MINI COUPLER

- Straight-thru pin-to-pin wiring configuration.
- Superior PCB design ensures highest performance.
- Meets EIA/TIA 568A Cat5E specifications.
- Shielded enclosure meets EMI/RFI requirements.
- Snap-in type enclosure allows easy mounting onto any keystone jack wall plates or panels.

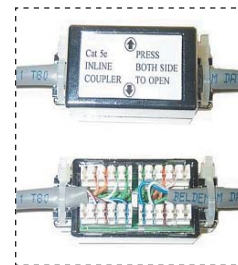


ORDER CODE	1-49	50-99	100+
080-C5E-SI-SH-M	\$4.75	4.54	4.21

SHIELDED CAT5E 110 - PUNCH DOWN TYPE IN-LINE COUPLER



- For extension or fan out of shielded CAT5E 4-pair cable without RJ-45 connection.
- Shielded enclosure with one dedicated terminal for drain wire punch down.
- Wiring Scheme: Pin to Pin; universal for both 568A and 568B(258A) standards.
- Internal PCB (Printed Circuit Board) structure with chrome plated enclosure - meets EIA/TIA 568A Cat5E specifications.
- Color-coded 110 type terminal.
- Surface mountable enclosure with cable tie holes.



ORDER CODE	1-49	50-99	100+
080-110-4-SH	\$5.98	5.71	5.30

SHIELDED RJ-45 IN-LINE COUPLER

- Snap-in type design.
- Full metal enclosure, shielded.
- Pin-to-pin configuration.



ORDER CODE	1-49	50-99	100+
080-885-SI-SH	\$3.08	2.94	2.73

CAT5E SHIELDED KEYSTONE JACKS

- True 110-Type IDC termination with strain-relief cap.
- Two-piece snap-on type metal enclosure provides 100% shielding.
- Unique cable entry holder to fit with different cable OD.
- Metal enclosure connects to pin in the 110 connector to provide drain wire direct connection.
- 50μ" gold plating on jack contacts - meet all FCC part 68 specification.
- UL Verified Cat5E - meet EIA/TIA TSB-40A specification.

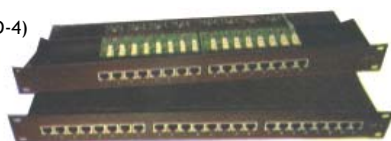


ORDER CODE	DESCRIPTION	1-24	25-49	50+
07E-I88-BK	CAT5E, 8P8C RJ-45	\$3.87	3.70	3.43
07E-I88-BK-W	CAT5E, 8P8C RJ-45, without Metal Enclosure	3.43	3.28	3.04
07E-I88-C6	CAT6 110 90° Termination Keystone Jack	5.90	5.63	5.23

PANELS

SHIELDED CAT5E PATCH PANEL

- Fully shielded RJ-45 jack - right angle type, 50μ", PBT 94V-0.
- 9 pin of new terminal block (110D-4) - combines two wiring printing of T568A and B to save one stock - drain wire punched down into pin 9.
- Port number labeled at the cable entrance for easy installation.
- Cable holder press foil or shield to contact ground and keep the cable straight.
- Cable Clip Screw holds tightly two cables at a time.
- 1.60mm thick metal top/bottom case, black color.
- Ground wire: 22 AWG with terminals, 450mm.



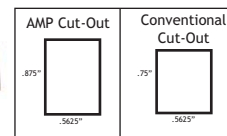
ORDER CODE	# PORTS	1-4	5-9	10+
01H-16	16	\$158.40	151.20	140.40
01H-24	24	193.60	184.80	171.60

SHIELDED KEYSTONE JACK PANEL



(Jacks Not Included)

- 1/8" thickness steel panel.
- Clear numbering of openings.
- Zinc plated back panel, ivory color front panel.



ORDER CODE	TYPE	DESCRIPTION	1-4	5-9	10+
012-008-SH	AMP	8-Port, 1 Rack Space, 1.75" High	\$13.64	13.02	12.09
014-008-SH	Conventional	8-Port, 1 Rack Space, 1.75" High	15.84	15.12	14.04
014-012-SH	Conventional	12-Port, 1 Rack Space, 1.75" High	16.72	15.96	14.82
014-016-SH	Conventional	16-Port, 1 Rack Space, 1.75" High	17.60	16.80	15.60
014-024-SH	Conventional	24-Port, 2 Rack Spaces, 3.50" High	23.76	22.68	21.06
014-032-SH	Conventional	32-Port, 2 Rack Spaces, 3.50" High	26.40	25.20	23.40
014-048-SH	Conventional	48-Port, 3 Rack Spaces, 5.25" High	29.92	28.56	26.52
014-064-SH	Conventional	64-Port, 4 Rack Spaces, 7.00" High	49.28	47.04	43.68
014-096-SH	Conventional	96-Port, 5 Rack Spaces, 8.75" High	61.60	58.80	54.60

CABLES/ACCESSORIES

SHIELDED BULK CABLE

- 1000 feet per reel.

XX = Color	Colors on page
06F-R4P-T-24-XX-SH	11
06G-R4P-T-26-XX-SH	9



ORDER CODE	DESCRIPTION	PRICE
062-F4C-T-26-(SV/BK)-SH	4 Conductors, Flat, Silver or Black	PLEASE CALL US FOR PRICING
062-F6C-T-26-(SV/BK)-SH	6 Conductors, Flat, Silver or Black	
06F-R4P-T-24-XX-SH	CAT5E Stranded, 4-Pair, Round	
06F-R4P-S-24-GY-SH	CAT5E Solid, 4-Pair, Round, Gray	
06G-R4P-S-24-GY-SH	CAT6 Shielded Twist Pair, Solid, Gray	
06G-R4P-T-26-XX-SH	CAT6 Shielded Twist Pair, Stranded	

** Additional order in special colors are available. MOQ is 10,000 feet. **

SHIELDED RJ-45 MODULAR PLUGS

- 50μ" gold plating, for solid and or stranded cables.

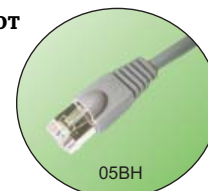
ORDER CODE	DESCRIPTION	1-49	50-99	100+
060-R88-T-50-SH	8P8C, RJ-45 Stranded	\$0.53	0.50	0.47
060-R88-S-50-SH	8P8C, RJ-45 Solid	0.53	0.50	0.47
060-R88-T-50-C5E-SH	8P8C, CAT5E Stranded	0.88	0.84	0.78
060-R88-T-50-C6-SH	8P8C, CAT6 Stranded	1.41	1.34	1.25



CAT5E CABLES

MOLDED TYPE (SHIELDED) RJ-45 WITH SNAG FREE BOOT

- Molded strain relief with snag free cap from the cable entry to the end of plug.
- Cable: ETL/UL verified Cat5E, 24 AWG, stranded (7x32) bare copper, 4 twisted pairs with aluminum mylar foil shielded, drain wire.
- Staggered type Cat5E RJ-45 plug reduces NEXT.



ORDER CODE	LENGTH	1-49	50-99	100+
05BH-01-A-YY/XX	1 foot	\$4.66	4.45	4.13
05BH-02-A-YY/XX	2 feet	4.93	4.70	4.37
05BH-03-A-YY/XX	3 feet	5.19	4.96	4.60
05BH-05-A-YY/XX	5 feet	5.72	5.46	5.07
05BH-07-A-YY/XX	7 feet	6.25	5.96	5.54
05BH-10-A-YY/XX	10 feet	7.04	6.72	6.24
05BH-15-A-YY/XX	15 feet	8.36	7.98	7.41
05BH-20-A-YY/XX	20 feet	9.68	9.24	8.58
05BH-25-A-YY/XX	25 feet	11.00	10.50	9.75
05BH-50-A-YY/XX	50 feet	17.60	16.80	15.60
05BH-75-A-YY/XX	75 feet	24.20	23.10	21.45
05BH-100-A-YY/XX	100 feet	30.80	29.40	27.30

- Custom Length: \$5.00 + 0.30/ft

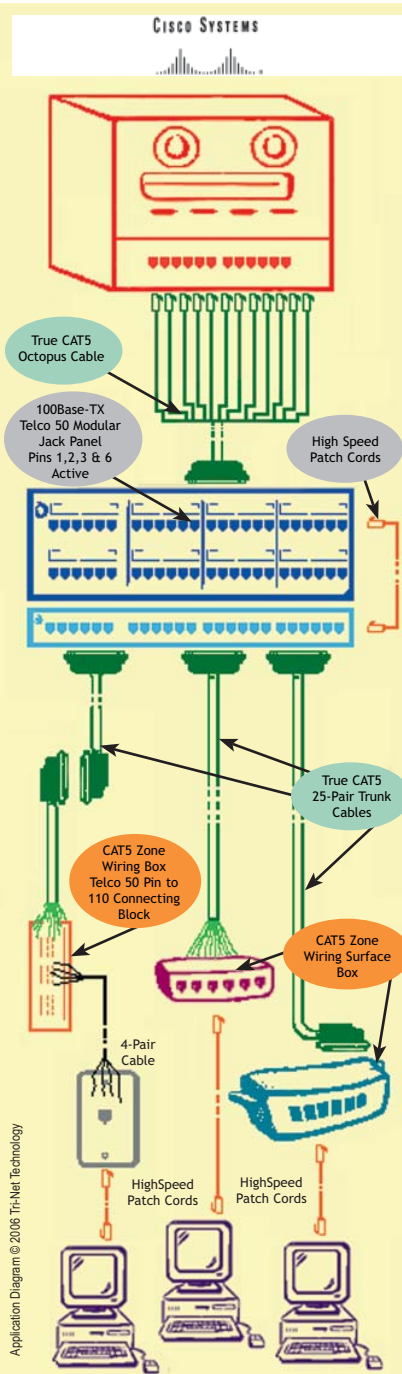
XX = Injection Mold Color	WH	BK	PP	RD	OR	IV
	GY	BL	GN	BR	YL	PK

YY = Cable Color	GY	BK	BL	GN	RD	OR	YL
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Custom Wiring and Length Available

CISCO SYSTEMS



Application Diagram © 2006 Tri-Net Technology

Fast Ethernet Hub (CISCO Catalyst 5000) with RJ-45 Module

CAT5 TELCO 50 RJ-45 MODULAR JACK PANEL



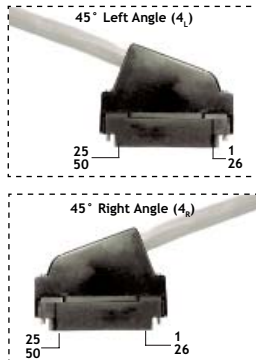
- RJ-45 jacks on Print Circuit Board in the front, with RJ-21 female connectors in the back.
- Compliant with EIA/TIA 568A Category 5 standard, performs end-to-end true Category 5 connection.
- Available in 24-port and 48-port versions; RJ-45: all 8 pins are active.

ORDER CODE	# PORT	PRODUCT NUMBER	UNIT PRICE
ATT-108 236 142	24	2500CAT5PS2-24B	Please Call for Price
ATT-108 236 159	48	2500CAT5PS2-48B	Please Call for Price

TRUE CATEGORY 5 -

25-PAIR TRUNK CABLE

- Systimax's 525 Telco 50 pin connector and 1061C 25-pair PVC cable, assembled by Tri-Net Technology.
- Exceeds EIA/TIA 568A CAT 5 PowerSum NEXT (PSNEXT) requirements by an average factor of 6 dB.
- Male Telco 50 pin connector with 45° (left or right angle), 90°, or 180° hoods.
- Female Telco 50 pin connector is available in 90° hoods only.
- Plenum cable assembly is also available upon request.



SYSTIMAX®

25-PAIR TYPE 12 LEGS 100BASE-TX OCTOPUS CABLE

- Male Telco 50 connector on one end, 12 X RJ-45 (PIN 1, 2, 3 and 6) fan-out legs.

ORDER CODE	DESCRIPTION	UNIT PRICE
04A-1-M-T-XX/YY	180° (M) to 12 Legs	\$55.00 + \$1.45/ft x (XX) + \$1.80/ft x (YY)
04A-(4 _L /4 _R)-M-T-XX/YY	45° (M) to 12 Legs	\$55.00 + \$1.45/ft x (XX) + \$1.80/ft x (YY)
04A-9-M-T-XX/YY	90° (M) to 12 Legs	\$55.00 + \$1.45/ft x (XX) + \$1.80/ft x (YY)

- Female Telco 50 connector one end, 12 X RJ-45 (PIN 1, 2, 3 and 6) fan-out legs.

ORDER CODE	DESCRIPTION	UNIT PRICE
04A-9-F-T-XX/YY	90° (F) to 12 Legs	\$55.00 + \$1.45/ft x (XX) + \$1.80/ft x (YY)

XX = Cable Length, YY = Length of Fan-Out Legs, Fan-Out Legs cannot be longer than 2 feet.

- Male connectors both ends, PVC cable.

ORDER CODE	DESCRIPTION	1-4	5-9	10+
04A-11-MM-10	180° to 180°, 10 ft	\$69.50	66.75	64.50
04A-19-MM-10	180° to 90°, 10 ft	69.50	66.75	64.50
04A-1-(4 _L /4 _R)-MM-10	180° to 45°, 10 ft	69.50	66.75	64.50
04A-(4 _L /4 _R)-(4 _L /4 _R)-MM-10	45° to 45°, 10 ft	69.50	66.75	64.50
04A-(4 _L /4 _R)-9-MM-10	45° to 90°, 10 ft	69.50	66.75	64.50
04A-99-MM-10	90° to 90°, 10 ft	69.50	66.75	64.50

Custom Length: 04A-(X₁X₂)-MM-(length in feet) PVC - \$55.00 + \$1.45/ftCustom Length: 04B-(X₁X₂)-MM-(length in feet) Plenum - Please Call for PriceX₁ and X₂ = Connector Type; 1 = 180°, 4_L = 45° (left angle), 4_R = 45° (right angle), 9 = 90°

- Male connectors both ends, open the other end, PVC cable.

ORDER CODE	DESCRIPTION	1-4	5-9	10+
04A-10-M-10	180° to Open, 10 ft	\$42.00	41.00	40.00
04A-(4 _L /4 _R)-10-M-10	45° to Open, 10 ft	42.00	41.00	40.00
04A-90-M-10	90° to Open, 10 ft	42.00	41.00	40.00

Custom Length: 04A-(X)0-M-(length in feet) PVC - \$27.50 + \$1.45/ft

Custom Length: 04B-(X)0-M-(length in feet) Plenum - Please Call for Price

X = Connector Type; 1 = 180°, 4_L = 45° (left angle), 4_R = 45° (right angle), 9 = 90°

- Male connector one end, female the other end, PVC cable.

ORDER CODE	DESCRIPTION	1-4	5-9	10+
04A-19-MF-10	180° (M) to 90° (F), 10 ft	\$69.50	66.75	64.50
04A-(4 _L /4 _R)-9-MF-10	45° (M) to 90° (F), 10 ft	69.50	66.75	64.50
04A-99-MF-10	90° (M) to 90° (F), 10 ft	69.50	66.75	64.50

Custom Length: 04A-(X₁)9-MF-(length in feet) PVC - \$55.00 + \$1.45/ftCustom Length: 04B-(X₁)9-MF-(length in feet) Plenum - Please Call for PriceX₁ = Male Connector Type; 1 = 180°, 4_L = 45° (left angle), 4_R = 45° (right angle)

- Female connectors both ends, PVC cable.

ORDER CODE	DESCRIPTION	1-4	5-9	10+
04A-99-FF-10	90° to 90° (F), 10 ft	\$69.50	66.75	64.50

Custom Length: 04A-99-FF-(length in feet) PVC - \$55.00 + \$1.45/ft

Custom Length: 04B-99-FF-(length in feet) Plenum - Please Call for Price

MODULAR JACK PANELS

CAT5E 110, RJ-45 MODULAR JACK PANEL



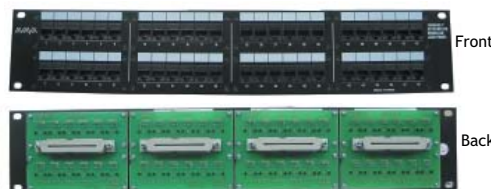
- Modular RJ-45 to 110 patch panel.
- 568B (258A) wiring.

ORDER CODE	# PORT	PRODUCT NUMBER	UNIT PRICE
ATT-108 208 919	24	1100PSCAT5E-24B	Please Call for Price
ATT-108 208 935	48	1100PSCAT5E-48B	Please Call for Price



SYSTIMAX®

100BASE-TX TELCO 50 MODULAR JACK PANEL



- Designed to work with 100Base-TX Hubs; 4 built-in female Telco 50 pin connection.
- Compliant with EIA/TIA 568A CAT5 and PowerSum NEXT requirements.
- Available in 48-port version only; RJ-45 Pins 1, 2, 3, and 6 are active.

ORDER CODE	# PORT	PRODUCT NUMBER	UNIT PRICE
ATT-108 236 167	48	2512CAT5PS2-48	Please Call for Price

25 - PAIR TRUNK CABLE

CATEGORY 5 25-PAIR CABLE ASSEMBLY (BELDEN)

- Exceeds EIA/TIA 568A CAT5 requirement by an average factor of 6 dB above.
- CAT5 Avaya 525 Telco 50 pin male or female connectors.
- Cable: Belden 1864A CAT5 25 pair PVC.
- Plenum cable is available upon request

TRUNK CABLE ASSEMBLY

- Male connectors both ends, PVC cable.

ORDER CODE	DESCRIPTION	1-4	5-9	10+
04C-11-MM-05	180° to 180°, 5 feet	\$61.75	59.00	57.50
04C-19-MM-05	180° to 90°, 5 feet	61.75	59.00	57.50
04C-1(4/4 _g)-MM-05	180° to 45°, 5 feet	61.75	59.00	57.50
04C-(4/4 _g)(4/4 _g)-MM-05	45° to 45°, 5 feet	61.75	59.00	57.50
04C-(4/4 _g)9-MM-05	45° to 90°, 5 feet	61.75	59.00	57.50
04C-99-MM-05	90° to 90°, 5 feet	61.75	59.00	57.50

CUSTOM LENGTH: 04C-(X₁X₂)-MM-(length in feet) - PVC - \$55.00 + \$1.35/ftX₁ and X₂ = Connector Type; 1 = 180°, 9 = 90°, 4_l = 45° (left angle), 4_r = 45° (right angle).

- Male connector one end, Female the other end, PVC cable.

ORDER CODE	DESCRIPTION	1-4	5-9	10+
04C-19-MF-05	180° (M) to 90° (F), 5 feet	\$61.75	59.00	57.50
04C-(4/4 _g)9-MF-05	45° (M) to 90° (F), 5 feet	61.75	59.00	57.50
04C-99-MF-05	90° (M) to 90° (F), 5 feet	61.75	59.00	57.50

CUSTOM LENGTH: 04C-(X₁9)-MF-(length in feet) - PVC - \$55.00 + \$1.35/ftX₁ = Male Connector Type; 1 = 180°, 9 = 90°, 4_l = 45° (left angle), 4_r = 45° (right angle).

- Male connector one end, open the other end, PVC cable.

ORDER CODE	DESCRIPTION	1-4	5-9	10+
04C-10-M-05	180° to Open, 5 feet	\$34.25	33.50	32.50
04C-(4/4 _g)0-M-05	45° to Open, 5 feet	34.25	33.50	32.50
04C-90-M-05	90° to Open, 5 feet	34.25	33.50	32.50

CUSTOM LENGTH: 04C-(X)0-M-(length in feet) - PVC - \$27.50 + \$1.35/ft

X = Connector Type; 1 = 180°, 9 = 90°, 4_l = 45° (left angle), 4_r = 45° (right angle).

- Female connectors both ends, PVC cable.

ORDER CODE	DESCRIPTION	1-4	5-9	10+
04C-99-FF-05	90° (F) to 90° (F), 5 feet	\$61.75	59.00	57.50

CUSTOM LENGTH: 04C-99-FF-(length in feet) - PVC - \$55.00 + \$1.35/ft

OCTOPUS CABLES

25-PAIR TYPE 12 LEGS 100BASE-TX OCTOPUS CABLE

- Male Telco 50 connector on one end, 12 x RJ-45 (pin 1, 2, 3 and 6) fan-out legs.

ORDER CODE	DESCRIPTION	UNIT PRICE
04C-1-M-T-XX/YY	180° (Male) to 12 Legs	\$55.00 + \$1.35/ft x (XX) + \$1.80/ft x (YY)
04C-(4/4 _g)-M-T-XX/YY	45° (Male) to 12 Legs	\$55.00 + \$1.35/ft x (XX) + \$1.80/ft x (YY)
04C-9-M-T-XX/YY	90° (Male) to 12 Legs	\$55.00 + \$1.35/ft x (XX) + \$1.80/ft x (YY)

- Female Telco 50 connector on one end, 12 X RJ-45 (pin 1, 2, 3 and 6) fan-out legs.

ORDER CODE	DESCRIPTION	UNIT PRICE
04C-9F-T-XX/YY	90° (Female) to 12 Legs	\$55.00 + \$1.35/ft x (XX) + \$1.80/ft x (YY)

XX = Length of Cable | YY = Length of Fan-Out Legs; Fan-Out Legs not to exceed 3 feet length.

TRUE CATEGORY 5 OCTOPUS CABLE

- Composed of Avaya's 525 Telco 50 pin connector with Cat 5 stranded cable.
- Male Telco 50 pin connector with 45° (left or right angle), 90°, or 180° hoods.
- 6 or 12 legs with RJ-45 connectors.
- Female 50 pin connector in 90° hood only.

ORDER CODE	WIRING	HOOD	# LEGS	PRICE
03B-806-M9-A-XX	258A (568B)	90° Male	6	\$50.00 + \$1.00/ft
03B-806-F9-A-XX	258A (568B)	90° Female	6	50.00 + 1.00/ft
03B-806-M1-A-XX	258A (568B)	180° Male	6	50.00 + 1.00/ft
03B-806-M(4L/4R)-A-XX	258A (568B)	45° (left/right)	6	50.00 + 1.00/ft
03B-806-M9-E-XX	568A	90° Male	6	50.00 + 1.00/ft
03B-806-F9-E-XX	568A	90° Female	6	50.00 + 1.00/ft
03B-806-M1-E-XX	568A	180° Male	6	50.00 + 1.00/ft
03B-806-M(4L/4R)-E-XX	568A	45° (left/right)	6	50.00 + 1.00/ft
03B-412-M9-T-XX	100Base-TX	90° Male	12	50.00 + 1.50/ft
03B-412-F9-T-XX	100Base-TX	90° Female	12	50.00 + 1.50/ft
03B-412-M1-T-XX	100Base-TX	180° Male	12	50.00 + 1.50/ft
03B-412-M(4L/4R)-T-XX	100Base-TX	45° (left/right)	12	50.00 + 1.50/ft

XX = Length of Cable (feet)

BULK CABLES

25 PAIR CABLE

- PVC version, 24 AWG.
- Plenum 25 Pair Cable also available.

ORDER CODE	DESCRIPTION	UNIT PRICE
BN-1864A	24 AWG, 25 Pair Cable, PVC, CAT5	Please Call for Price
BN-1232A	24 AWG, 25 Pair Cable, PVC, CAT3	Please Call for Price



PATCH PANELS

TELCO 50 PIN 100 BASE-TX PATCH PANEL



- Meets and exceeds EIA/TIA Category 5E Channel Performance specification.
- 12 x RJ-45, Pins 1, 2, 3 and 6 active to each Female Telco 50 pin connector, wired for 100 Base-TX application.
- 24 port: 2 Female Telcos, 48 port: 4 Female Telcos.
- 3 1/2 inches high panel in 24 ports or 48 ports version.
- Metal back cover protects printed circuit board from exposure to prevent short circuiting.
- Wire organizing D-ring attached to organize patch cables.
- Patented printed circuit design - ensures stable Cat5E performance.

ORDER CODE	DESCRIPTION	1-4	5-9	10+
01F-24	100 Base-TX 24 Ports Patch Panel	\$140.80	134.40	124.80
01F-48	100 Base-TX 48 Ports Patch Panel	237.60	226.80	210.60

100 BASE-TX ZONE WIRING BOX

- Meets and exceeds EIA/TIA Category 5E Channel Performance specification.
- 12 RJ-45, Pins 1, 2, 3 and 6 active to one Female Telco 50 pin connector for 100 Base-TX application.
- Mounting hardware are included.
- Designed as intermediate distributing frame (IDF) for 100 Base-TX 25 pair cabling solution.



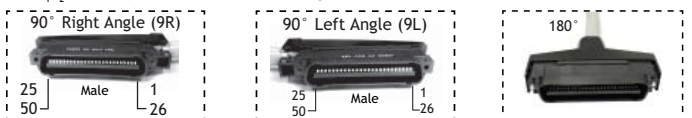
ORDER CODE	DESCRIPTION	1-9	10-19	20+
065-12	12-Ports Zone Wiring Box	\$96.80	92.40	85.80

25 - PAIR TRUNK / OCTOPUS CABLES

25-PAIR TRUNK CABLE (USE AMP CHAMP CONNECTOR)

- Category 3 or 5, 24 AWG Solid Twisted Pair cable; PVC or Plenum.
- Custom lengths are available upon request.

ORDER CODE	DESCRIPTION	1-4	5-9	10+
040-X-X ₁ -(Gender)-05	CAT3, 5 feet, PVC	\$22.88	21.84	20.28
040-X-X ₁ -(Gender)-10	CAT3, 10 feet, PVC	28.16	26.88	24.96
040-X-X ₁ -(Gender)-20	CAT3, 20 feet, PVC	38.72	36.96	34.32
040-X-X ₁ -(Gender)-YY	Custom Length, PVC	\$18.00 + \$1.10/ft		
041-X-X ₁ -(Gender)-05	CAT3, 5 feet, Plenum	Please Call for Price		
041-X-X ₁ -(Gender)-10	CAT3, 10 feet, Plenum	Please Call for Price		
041-X-X ₁ -(Gender)-20	CAT3, 20 feet, Plenum	Please Call for Price		
041-X-X ₁ -(Gender)-YY	Custom Length, Plenum	Please Call for Price		
042-X-X ₁ -(Gender)-05	CAT5, 5 feet, PVC	29.04	27.72	25.74
042-X-X ₁ -(Gender)-10	CAT5, 10 feet, PVC	36.96	35.28	32.76
042-X-X ₁ -(Gender)-20	CAT5, 20 feet, PVC	52.80	50.40	46.80
042-X-X ₁ -(Gender)-YY	Custom Length, PVC	\$22.00 + \$1.35/ft		
043-X-X ₁ -(Gender)-05	CAT5, 5 feet, Plenum	Please Call for Price		
043-X-X ₁ -(Gender)-10	CAT5, 10 feet, Plenum	Please Call for Price		
043-X-X ₁ -(Gender)-20	CAT5, 20 feet, Plenum	Please Call for Price		
043-X-X ₁ -(Gender)-YY	Custom Length, Plenum	Please Call for Price		



(Gender) of Telco: MM = Male-to-Male, FF = Female-to-Female, MF = Male-to-Female

X₁ AND X₂ = Connector Type; 1 = 180°, 9 = 90°

OCTOPUS CABLE

- Telco 50 pin to RJ-11 or RJ-45 plugs.
- Clear numbering on each leg.
- Cable Type: CAT5, 24 AWG, Stranded, UTP, Round.
- Custom wiring or length is available upon request.

ORDER CODE	#LEGS	ACTIVE PINS	WIRING	UNIT PRICE
035-224(M/F) X ₁ -62U-YY-XX	24	6P2C(3,4)	USOC	\$42.00 + \$3.00/ft
035-412(M/F) X ₁ -64U-YY-XX	12	6P4C(2-5)	USOC	35.00 + 1.50/ft
035-412(M/F) X ₁ -84T-YY-XX	12	8P4C(1,2,3,6)	10 Base-T	35.00 + 1.50/ft
035-608(M/F) X ₁ -66U-YY-XX	8	6P6C(1-6)	USOC	33.00 + 1.30/ft
035-806(M/F) X ₁ -88A-YY-XX	6	8P8C(1-8)	258A	31.00 + 1.00/ft
035-806(M/F) X ₁ -88E-YY-XX	6	8P8C(1-8)	568A	31.00 + 1.00/ft

(M/F) = Gender of Telco: M = Male or F = Female; X₁ = Connector Type; 1 = 180°, 9 = 90°

YY = Length of Cable in feet

XX = Color	WH	BK	PP	RD	OR	IV
	GY	BL	GN	BR	YL	PK

TELCO 50 PIN GENDER CHANGER

ORDER CODE	DESCRIPTION	1-24	25-49	50+
04G-50MM	Male to Male	\$14.08	13.44	12.48
04G-50MF	Male to Female	14.08	13.44	12.48
04G-50FF	Female to Female	14.08	13.44	12.48



MODULAR PATCH PANELS -110-TYPE HIGH DENSITY, CATEGORY 4

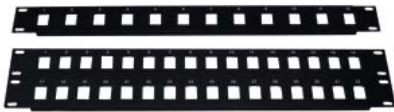
- Compact low profile, saves space:
24-Port: 1 rack space (1.75" H),
48-Port: 2 rack spaces (3.5" H),
96-Port: 4 rack spaces (7" H).
- Near-End CrossTalk (NEXT) at
16 MHz greater than -46dB,
exceeds CAT4.



ORDER CODE	# PORTS	ACTIVE PINS	WIRING	1-4	5-9	10+
018-424-064-U	24 RJ-11	6P4C (2 - 5)	USOC	\$123.20	117.60	109.20
018-448-064-U	48 RJ-11	6P4C (2 - 5)	USOC	202.40	193.20	179.40
018-424-084-U	24 RJ-45	8P4C (3 - 6)	USOC	140.80	134.40	124.80
018-448-084-U	48 RJ-45	8P4C (3 - 6)	USOC	220.00	210.00	195.00
018-424-084-T	24 RJ-45	8P4C (1, 2, 3, 6)	10Base-T	123.20	117.60	109.20
018-448-084-T	48 RJ-45	8P4C (1, 2, 3, 6)	10Base-T	202.40	193.20	179.40
018-624-066-U	24 RJ-12	6P6C (1 - 6)	USOC	149.60	142.80	132.60
018-648-066-U	48 RJ-12	6P6C (1 - 6)	USOC	258.72	246.96	229.32
018-824-088-258A	24 RJ-45	8P8C (1 - 8)	258A	132.00	126.00	117.00
018-848-088-258A	48 RJ-45	8P8C (1 - 8)	258A	241.12	230.16	213.72
018-824-088-568A	24 RJ-45	8P8C (1 - 8)	568A	132.00	126.00	117.00
018-848-088-568A	48 RJ-45	8P8C (1 - 8)	568A	241.12	230.16	213.72

19" BLANK PANEL FOR KEYSTONE JACKS & FEED-THRU JACKS

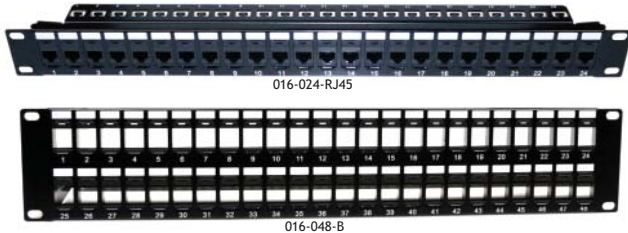
- Black color, 1/16" thickness.
- Cutout dimension meets virtually all snap-in jacks.
- Numbering on panel.



ORDER CODE	# CUTOUPS	HEIGHT	# RACK SPACE	1-4	5-9	10+
014-012-B	12	1.75"	1	\$24.99	23.86	22.15
014-016-B	16	1.75"	1	26.31	25.12	23.32
014-024-B	24	3.50"	2	35.20	33.60	31.20
014-032-B	32	3.50"	2	39.42	37.63	34.94
014-048-B	48	5.25"	3	44.53	42.50	39.47

1U (1 3/4") & 2U (3 1/2") HIGH DENSITY 24 / 48-PORT FEED-THRU PANEL

- 19" wide black color, 1/8" thick steel panel.
- Clear white silk screen number on the panel.
- Mini couplers can be loaded: RJ-12, RJ-45, Cat5E, Cat6.



ORDER CODE	DESCRIPTION	1-4	5-9	10+
016-024-B	1U 24-Port Blank Panel (Flush Type)	\$35.20	33.60	31.20
016-048-B	2U 48-Port Blank Panel (Flush Type)	49.28	47.04	43.68
016-024-RJ12	1U 24-Port RJ-12 Feed Thru Panel	96.80	92.40	85.80
016-048-RJ12	2U 48-Port RJ-12 Feed Thru Panel	172.48	164.64	152.88
016-024-RJ45	1U 24-Port RJ-45 Feed Thru Panel	105.60	100.80	93.60
016-048-RJ45	2U 48-Port RJ-45 Feed Thru Panel	184.50	175.25	163.78
016-024-C5E	1U 24-Port CAT5E RJ-45 Feed Thru Panel	174.24	166.32	154.44
016-048-C5E	2U 48-Port CAT5E RJ-45 Feed Thru Panel	308.00	294.00	273.00
016-024-C6	1U 24-Port CAT6 RJ-45 Feed Thru Panel	211.20	201.60	187.20
016-048-C6	2U 48-Port CAT6 RJ-45 Feed Thru Panel	401.28	383.04	355.68

MODULAR PATCH PANEL - TELCO TYPE, HIGH DENSITY, CATEGORY 4

- Compact, low profile:
24 Port: 1 rack space (1.75" H),
48 Port: 2 rack space (3.5" H),
96 Port: 4 rack space (7" H),
• Equipped with Male Telco50 pin.



ORDER CODE	# PORTS	ACTIVE PINS	WIRING	1-4	5-9	10+
017-224-M62-U	24 RJ-11	6P2C (3 - 4)	USOC	\$88.00	84.00	78.00
017-248-M62-U	48 RJ-11	6P2C (3 - 4)	USOC	124.96	119.28	110.76
017-424-M64-U	24 RJ-11	6P4C (2 - 5)	USOC	105.60	100.80	93.60
017-448-M64-U	48 RJ-11	6P4C (2 - 5)	USOC	140.80	134.40	124.80
017-424-M84-T	24 RJ-45	8P4C (1, 2, 3, 6)	10Base-T	105.60	100.80	93.60
017-448-M84-T	48 RJ-45	8P4C (1, 2, 3, 6)	10Base-T	140.80	134.40	124.80
017-624-M66-U	24 RJ-12	6P6C (1 - 6)	USOC	114.40	109.20	101.40
017-648-M66-U	48 RJ-12	6P6C (1 - 6)	USOC	172.48	164.64	152.88
017-824-M88-258A	24 RJ-45	8P8C (1 - 8)	258A	137.28	131.04	121.68
017-848-M88-258A	48 RJ-45	8P8C (1 - 8)	258A	193.60	184.80	171.60
017-824-M88-568A	24 RJ-45	8P8C (1 - 8)	568A	137.28	131.04	121.68
017-848-M88-568A	48 RJ-45	8P8C (1 - 8)	568A	193.60	184.80	171.60

** Female Telco available on request **

JACK-TO-JACK FEED-THRU MODULAR PANEL

- Loaded with snap-in type in-line couplers.

012-616



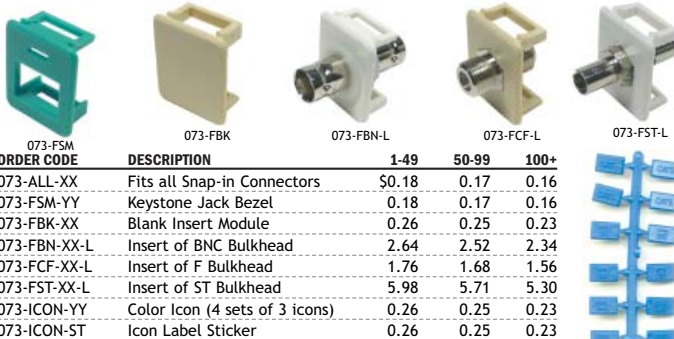
ORDER CODE	# PORTS	TYPE OF JACK	# RACK SPACE	1-4	5-9	10+
012-612	12	6P x 6C RJ-12	1 (1.75")	\$70.40	67.20	62.40
012-616	16	6P x 6C RJ-12	1 (1.75")	88.00	84.00	78.00
012-624	24	6P x 6C RJ-12	2 (3.5")	105.60	100.80	93.60
012-632	32	6P x 6C RJ-12	2 (3.5")	126.72	120.96	112.32
012-648	48	6P x 6C RJ-12	3 (5.25")	165.44	157.92	146.64
012-812	12	8P x 8C RJ-45	1 (1.75")	70.40	67.20	62.40
012-816	16	8P x 8C RJ-45	1 (1.75")	88.00	84.00	78.00
012-824	24	8P x 8C RJ-45	2 (3.5")	105.60	100.80	93.60
012-832	32	8P x 8C RJ-45	2 (3.5")	126.72	120.96	112.32
012-848	48	8P x 8C RJ-45	3 (5.25")	165.44	157.92	146.64

66 TERMINAL BLOCK

- Modular insulated blocks secures two or more wires together.
- Its flexibility allows wiring to be centralized and makes it easier to maintain complex control circuits.



ORDER CODE	# PAIR	# TELCO	GENDER OF TELCO	1-9	10-19	20+
066-M1-50	25	None	None	\$12.32	11.76	10.92
066-M2-50W-1	25	1	Female	52.27	49.90	46.33
066-M2-50W-2	25	2	Female	67.14	64.09	59.51

MULTI-COLOR SNAP-IN BEZEL TYPE**MODULES FOR SNAP-IN BEZEL TYPE PANEL**

XX = Color

WH

IV

073-ICON-Y

YY = Color

WH

GY

BK

BL

GN

RD

OR

YL

IV

KEYSTONE JACK PANEL SYSTEM FOR SNAP-IN BEZEL TYPE MODULE

- Works with snap-in bezel type modules.

ORDER CODE	# PORTS	1-4	5-9	10+
015-012-B	12	\$31.59	30.16	28.00
015-016-B	16	32.56	31.08	28.86
015-024-B	24	39.42	37.63	34.94
015-032-B	32	42.06	40.15	37.28
015-048-B	48	47.34	45.19	41.96



** 073-ALL fits all snap-in connectors **

TOOLS AND TESTERS

NETWORK CABLE TESTER

- Tests for RJ-45 modular connection with 258A, 568A and B, 356A wiring and 10Base-T, RJ-12 and RJ-11 USOC wiring and coaxial cables with BNC connectors.
- Performs tests of cable continuity, miss-wiring and polarization by the color of large-sized LEDs.
- Kit includes one master and one remote unit, one BNC adapter, two BNC/F adapters, and a carry case.
- Detachable remote unit for installed cabling.
- Additional Remote Module Unit is available.

ORDER CODE	1-9	10-19	20+
069-TNT-N	\$28.16	26.88	24.96



MODULAR PLUG CRIMPING TOOL WITH RATCHET

- Works with RJ-11/6P4C, RJ-12/6P6C, and RJ-45/8P8C modular plugs.
- Cuts and strips cable outer jacket, and crimps modular plug in one unit.
- Ratchet design delivers precise, exact crimp.
- Heavy gauge metal frame, sturdy structure.

ORDER CODE	1-9	10-19	20+
061-M-3IN1-R	\$31.68	30.24	28.08



ROUND & FLAT CABLE STRIPPING TOOL

- Strips and cuts 2, 4, 6, 8, and 10 conductor cables.
- Adjustable screw to fit insulation of different outside diameter, avoiding damage of the inner conductors.

ORDER CODE	1-9	10-19	20+
061-501	\$9.68	9.24	8.58



IMPACT PUNCH DOWN TOOL AND REPLACEMENT BLADE

- Easy grip handle.
- Includes 110 or 66 insert and cut blade.
- Easy to use spring loaded design.
- Interchangeable blades.
- Storage compartment for additional blade.

ORDER CODE	DESCRIPTION	1-9	10-19	20+
061-110P	Impact Tool with 110 Blade	\$31.68	30.24	28.08
061-66P	Impact Tool with 66 Blade	35.20	33.60	31.20
061-601A	Blade for 66 Terminal	10.56	10.08	9.36
061-601B	Blade for 110 Terminal	10.56	10.08	9.36



ORDER CODE	TERMINAL TYPE	BODY	BLADE
061-66P	66	X	X
061-110P	110	X	X
061-601A	66		X
061-601B	110		X

PLUGS

MODULAR PLUG

- For Stranded or Solid wire assemblies, UL and CSA listed.



ORDER CODE	ENTRY SIZE	POSITION CONTACT	JACKET TYPE	1-499	500-999	1000+
060-F44-T-6	Flat	4P4C/(handset)	Stranded	\$0.11	0.10	0.09
060-F64-T-6	Flat	6P4C/RJ-11	Stranded	0.11	0.10	0.09
060-F66-T-6	Flat	6P6C/RJ-12	Stranded	0.12	0.12	0.11
060-F05-T-6	Flat	6P6C/DEC/Offset	Stranded	0.25	0.24	0.22
060-F88-T-6	Flat	8P8C/RJ-45	Stranded	0.14	0.13	0.12
060-R10-T-6	Flat	10P10C	Stranded	0.44	0.42	0.39
060-R64-T-6	Round	6P4C/RJ-11	Stranded	0.11	0.10	0.09
060-R66-T-6	Round	6P6C/RJ-12	Stranded	0.11	0.10	0.09
060-R88-T-6	Round	8P8C/RJ-45	Stranded	0.14	0.13	0.12
060-R64-S-6	Round	6P4C/RJ-11	Solid	0.16	0.15	0.14
060-R66-S-6	Round	6P6C/RJ-12	Solid	0.16	0.15	0.14
060-F05-S-6	Flat	6P6C/DEC/Offset	Solid	0.35	0.34	0.31
060-R88-S-6	Round	8P8C/RJ-45	Solid	0.18	0.17	0.16
060-R10-S-6	Round	10P10C	Solid	0.62	0.59	0.55
060-R88-T-50-C5E	Round	8P8C/Cat5E	Stranded	0.32	0.30	0.28
060-R88-T-50-C6	Round	8P8C/Cat6	Stranded	0.44	0.42	0.39

MODULAR LINE CORDS

MODULAR LINE CORD ASSEMBLY

- 26 AWG, stranded, flat, silver satin, UL Listed cable.

ORDER CODE	PLUG	# CONDUCTORS	LENGTH	1-49	50-99	100+
050-464-(S/R)-07-SV	6P4C	4	7	\$0.88	0.84	0.78
050-464-(S/R)-14-SV	6P4C	4	14	1.37	1.31	1.22
050-464-(S/R)-25-SV	6P4C	4	25	2.11	2.02	1.87
050-464-(S/R)-50-SV	6P4C	4	50	6.69	6.38	5.93
050-464-(S/R)-100-SV	6P4C	4	100	11.97	11.42	10.61
050-464-(S/R)-150-SV	6P4C	4	150	17.25	16.46	15.29
050-666-(S/R)-07-SV	6P6C	6	7	1.23	1.18	1.09
050-666-(S/R)-14-SV	6P6C	6	14	1.97	1.88	1.75
050-666-(S/R)-25-SV	6P6C	6	25	3.17	3.02	2.81
050-666-(S/R)-50-SV	6P6C	6	50	7.57	7.22	6.71
050-666-(S/R)-100-SV	6P6C	6	100	13.73	13.10	12.17
050-666-(S/R)-150-SV	6P6C	6	150	19.89	18.98	17.63
050-888-(S/R)-07-SV	8P8C	8	7	2.75	2.62	2.43
050-888-(S/R)-14-SV	8P8C	8	14	3.73	3.56	3.31
050-888-(S/R)-25-SV	8P8C	8	25	5.28	5.04	4.68
050-888-(S/R)-50-SV	8P8C	8	50	8.80	8.40	7.80
050-888-(S/R)-100-SV	8P8C	8	100	15.84	15.12	14.04
050-888-(S/R)-150-SV	8P8C	8	150	22.88	21.84	20.28
050-605-R-07-SV	DEC offset	6	7	2.62	2.50	2.32
050-605-R-14-SV	DEC offset	6	14	3.48	3.33	3.09
050-605-R-25-SV	DEC offset	6	25	4.84	4.62	4.29



(S/R): (Please select one), S = Pin-to-Pin or R = Reverse



BULK CABLES

BULK CABLE - TELEPHONE FLAT CABLE

- 26 AWG, Stranded (7 x 31), bare copper in 4, 6, 8, 10 conductors.
- UL-listed: #E132667 20251,1000 feet/reel.



ORDER CODE	DESCRIPTION	PRICE
062-F4C-T-26-SV-UL	4 Conductors, Silver Satin	
062-F4C-T-26-BK-UL	4 Conductors, Black	
062-F6C-T-26-SV-UL	6 Conductors, Silver Satin	
062-F6C-T-26-BK-UL	6 Conductors, Black	
062-F8C-T-26-SV-UL	8 Conductors, Silver Satin	
062-F8C-T-26-BK-UL	8 Conductors, Black	
062-F10C-T-26-SV-UL	10 Conductors, Silver Satin	
062-F10C-T-26-BK-UL	10 Conductors, Black	

PLEASE
CALL
FOR
PRICE

CAT5 & CAT5E, STRANDED UTP BULK CABLE

- 24 AWG, Stranded bare Copper.
- 1000 feet/box.



ORDER CODE	DESCRIPTION	PRICE
06F-R2P-T-24-(GY/BK)	Cat5E, 2-Pair, Gray or Black	Please Call for Price
06F-R4P-T-24-YY	Cat5E, 350Mhz, 4-Pair	Please Call for Price

YY = Color	WH = White	BK = Black	PP = Purple	RD = Red	OR = Orange
	GY = Gray	BL = Blue	GN = Green	PK = Pink	YL = Yellow



SNAG FREE CAPS & BOOTS

SNAG FREE MULTI-COLOR CAP/BOOT FOR RJ45 PLUG

- Works as secondary strain-relief for double security.
- Multi-color body for clear identification of different protocols.
- Keep plug latch from catching onto other cords when removing from densely populated patch panels.
- Applied before termination of RJ45 plugs : 060-BOOT-8-XX.
- Applied after termination of RJ-45 plugs : 060-MPSR-8-YY; 060-BOOT-SR3-ZZ.

ORDER CODE	1-499	500-999	1000+
060-BOOT-8-XX	\$0.18	0.17	0.16
060-BOOT-SR3-ZZ	0.35	0.34	0.31
060-MPSR-8-YY	3.17/25 pcs	3.02	2.81

YY = Color
WH = White
GY = Gray
BK = Black
BL = Blue
PP = Purple
GN = Green
RD = Red
OR = Orange
YL = Yellow
IV = Ivory

ZZ = Color
WH = White
GY = Gray
BK = Black
BL = Blue
PP = Purple
GN = Green
RD = Red
OR = Orange
YL = Yellow
IV = Ivory
PK = Pink

XX = Color
WH = White
GY = Gray
BK = Black
BL = Blue
PP = Purple
GN = Green
BR = Brown
RD = Red
OR = Orange
YL = Yellow
IV = Ivory
PK = Pink



060-BOOT-SR3-ZZ

SURFACE MOUNTS

SURFACE MOUNT

- Mounting screws and double-side adhesive tape included.

ORDER CODE	DESCRIPTION	1-49	50-99	100+
075-S-04	Single RJ-11, 4 Wire	\$1.21	1.16	1.08
075-S-06	Single RJ-12, 6 Wire	1.46	1.39	1.29
075-S-08	Single RJ-45, 8 Wire, Non-Key	1.92	1.83	1.70
075-S-08K	Single RJ-45, 8 Wire, Keyed	1.92	1.83	1.70
075-S-66	Duplex, 2x RJ-12, 6 Wire	5.28	5.04	4.68
075-S-68	Duplex, 1x RJ-12, 6 Wire; 1x RJ-45, 8 Wire	5.47	5.22	4.85
075-S-88V	Duplex, 2x RJ-45, 8 Wire, both Non-Key	5.65	5.39	5.01
075-S-88D	Duplex, 2x RJ-45, 8 Wire, both Keyed	5.65	5.39	5.01
075-S-88K	Duplex, 1x RJ-45, 8 Wire, Non-Key; 1x RJ-45, 8 Wire, Keyed	5.65	5.39	5.01



075-S

075-F

FLUSH MOUNT

ORDER CODE	DESCRIPTION	1-49	50-99	100+
075-F-04	Single RJ-11, 4 Wire	\$1.06	1.01	0.94
075-F-06	Single RJ-12, 6 Wire	1.28	1.23	1.14
075-F-08	Single RJ-45, 8 Wire, Non-Key	2.18	2.08	1.93
075-F-08K	Single RJ-45, 8 Wire, Keyed	2.18	2.08	1.93
075-F-44	Duplex, 2x RJ-11, 4 Wire	2.02	1.93	1.79
075-F-66	Duplex, 2x RJ-12, 6 Wire	2.29	2.18	2.03
075-F-68	Duplex, 1x RJ-12, 6 Wire; 1x RJ-45, 8 Wire	3.33	3.18	2.95
075-F-88V	Duplex, 2x RJ-45, 8 Wire, both Non-Key	3.04	2.91	2.70
075-F-88D	Duplex, 2x RJ-45, 8 Wire, both Keyed	3.04	2.91	2.70
075-F-88K	Duplex, 1x RJ-45, 8 Wire, Non-Key; 1x RJ-45, 8 Wire, Keyed	3.17	3.02	2.81

SURFACE MOUNT

- Each pair of jack lead is twisted accordingly before terminated with 110 connector.
- Mounting screws and double-side adhesive tape included.



ORDER CODE	DESCRIPTION	1-49	50-99	100+
076-S-06	Single RJ-12, 6 Wire	\$3.20	3.06	2.84
076-S-08	Single RJ-45, 8 Wire, Non-Key	3.78	3.61	3.35
076-S-08K	Single RJ-45, 8 Wire, Keyed	3.78	3.61	3.35
076-S-66	Duplex, 2x RJ-12, 6 Wire	4.93	4.70	4.37
076-S-68	Duplex, 1x RJ-12, 6 Wire; 1x RJ-45, 8 Wire	5.37	5.12	4.76
076-S-88V	Duplex, 2x RJ-45, 8 Wire, Non-Key, 104A	5.81	5.54	5.15
076-S-88D	Duplex, 2x RJ-45, 8 Wire, Keyed	5.81	5.54	5.15
076-S-88K	Duplex, 1x RJ-45, 8 Wire, Non-Key; 1x RJ-45, 8 Wire, Keyed, 104B	5.81	5.54	5.15



FLUSH MOUNT

- Each pair of jack lead is twisted accordingly before terminated with 110 connector.

ORDER CODE	DESCRIPTION	1-49	50-99	100+
076-F-06	Single RJ-12, 6 Wire	\$2.92	2.79	2.59
076-F-08	Single RJ-45, 8 Wire, Non-Key, 105AFD	3.12	2.97	2.76
076-F-08K	Single RJ-45, 8 Wire, Keyed, 105AFD	3.12	2.97	2.76
076-F-66	Duplex, 2x RJ-12, 6 Wire	4.49	4.28	3.98
076-F-68	Duplex, 1x RJ-12, 6 Wire; 1x RJ-45, 8 Wire	5.03	4.80	4.46
076-F-88V	Duplex, 2x RJ-45, 8 Wire, Non-Key, 106AFD	5.03	4.80	4.46
076-F-88D	Duplex, 2x RJ-45, 8 Wire, Keyed	5.03	4.80	4.46
076-F-88K	Duplex, 1x RJ-45, 8 Wire, Non-Key; 1x RJ-45, 8 Wire, Keyed, 106BFD	5.03	4.80	4.46

SURFACE MOUNT BOX / FACE PLATES

SURFACE MOUNT BOX
FOR 075 AND 076 FACE PLATES

- Size: 2 11/16" x 4 7/16" x 1".
- Color: Ivory.

ORDER CODE	1-49	50-99	100+
083-SBOX	\$1.14	1.09	1.01



FACE PLATES

- For flush mount 110 IDC jacks.

ORDER CODE	DESCRIPTION	1-49	50-99	100+
076-F-1	1 Opening, 860B	\$0.51	0.49	0.45
076-F-2	2 Openings, 860A	0.51	0.49	0.45

ADAPTERS

MODULAR IN-LINE COUPLERS

- For joining of 2 cables with both RJ-11, RJ-12, or RJ-45 connectors.
- Patented Printed Circuit Board design ensures CAT5E (080-RJ45-C5) or CAT6 (080-RJ45-C6) performance.



080-RJ45-C5

080-88R, 080-88S

ORDER CODE	DESCRIPTION	1-49	50-99	100+
080-64S	6P4C, RJ-11, Pin-to-Pin	\$0.79	0.76	0.70
080-64R	6P4C, RJ-11, Reverse	0.79	0.76	0.70
080-66S	6P6C, RJ-12, Pin-to-Pin	0.79	0.76	0.70
080-66R	6P6C, RJ-12, Reverse	0.79	0.76	0.70
080-88S	8P8C, RJ-45, Pin-to-Pin	0.79	0.76	0.70
080-88R	8P8C, RJ-45, Reverse	0.79	0.76	0.70
080-RJ45-C5	RJ-45 CAT5E In-Line Coupler	3.87	3.70	3.43
080-RJ45-C6	RJ-45 CAT6 In-Line Coupler	5.72	5.46	5.07

MODULAR PLUG TO JACK ADAPTERS

- Design to convert different wiring scheme easily.
- Used as connector saver to extend expensive modular jack equipment.
- RJ-11 and RJ-45 Jack to Plug interchangeable.
- Custom wiring adapters are available upon request.
- Plug: RJ-45 8P8C, RJ-12 6P6C, 50μ" gold plating.
- Jack: RJ-45 8P8C, RJ-12 6P6C, 50μ" gold plating.
- Dimension: 0.88" (H) x 0.65" (W) x 2.08" (L).

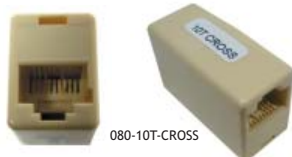


ORDER CODE	DESCRIPTION	WIRING SCHEME	1-49	50-99	100+
A) 086-RJ45/RJ45-S	RJ-45 plug to RJ-45 jack	Straight Through (A)	\$7.04	6.72	6.24
B) 086-RJ45/RJ45-X	RJ-45 plug to RJ-45 jack	10BaseT X-Over (B)	7.04	6.72	6.24
C) 086-RJ45/RJ12-S	RJ-45 plug to RJ-12 jack	Straight Through (C)	7.04	6.72	6.24
D) 086-RJ12/RJ45-S	RJ-12 plug to RJ-45 jack	Straight Through (D)	7.04	6.72	6.24

10 BASE-T CROSS OVER ADAPTER

- Pin 1, 2 / 3, 6 crossover.
- Ideal for Hub to Hub cascades or station to station connections.

ORDER CODE	1-49	50-99	100+
080-10T-CROSS	\$2.11	2.02	1.87

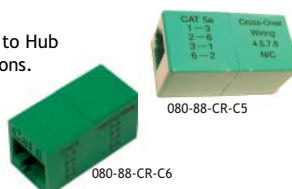


080-10T-CROSS

100 BASE-TX CROSS OVER ADAPTER

- Pin 1, 2 / 3, 6 crossover. Ideal for Hub to Hub cascades or station to station connections.
- Printed Circuit Board design ensures CAT5E or CAT6 performance.

ORDER CODE	1-49	50-99	100+
080-88-CR-C5	\$3.87	3.70	3.43
080-88-CR-C6	6.42	6.13	5.69

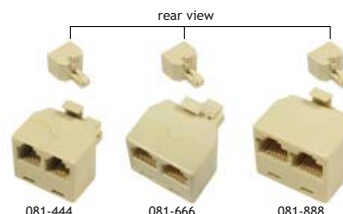


080-88-CR-C6

T-ADAPTER

- Parallel wiring.
- Custom wiring configurations available upon request, please call for price.

ORDER CODE	JACK TYPE	1-49	50-99	100+
081-444	6P4C	\$0.88	0.84	0.78
081-666	6P6C	0.88	0.84	0.78
081-888	8P8C	0.88	0.84	0.78



081-444

081-666

081-888

CAT5E 110 CABLES

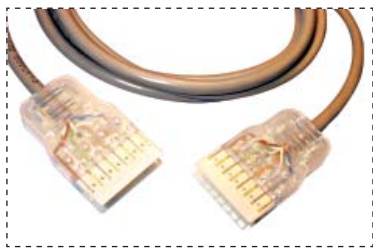


110 TO 110 PATCH CORDS

- 110 Patch Plugs.
- Cable: Belden 1752A DataTwist 350, 350 MHz, Stranded, 4-Pair.

ORDER CODE	DESCRIPTION	UNIT PRICE
098-4-XX-YY	2-Pair, 110/110, XX feet	\$6.80 + \$0.35/ft
098-8-XX-YY	4-Pair, 110/110, XX feet	10.00 + \$0.35/ft

XX = Cable Length



YY = Color
WH = White
GY = Gray
BK = Black
BL = Blue
PP = Purple
GN = Green
RD = Red
OR = Orange
YL = Yellow
IV = Ivory
PK = Pink

110 TO RJ-45 PATCH CORDS

- 110 Patch Plugs.
- RJ-45 Modular Plug: RJ-45 short-body, molded, 50µ" gold plating with snag-free cap.
- Cable: Belden 1752A DataTwist 350, 350 MHz, Stranded, 4-Pair.

ORDER CODE	DESCRIPTION	UNIT PRICE
097-445-T-XX-YY	2-Pair, RJ-45/110 plugs, XX feet, 10Base-T	\$6.20 + \$0.35/ft
097-845-A-XX-YY	4-Pair, RJ-45/110 plugs, XX feet, 258A	8.00 + \$0.35/ft
097-845-E-XX-YY	4-Pair, RJ-45/110 plugs, XX feet, 568A	8.00 + \$0.35/ft

XX = Cable Length



Molded RJ-45 Modular Plug



YY = Color
WH = White
GY = Gray
BK = Black
BL = Blue
PP = Purple
GN = Green
RD = Red
OR = Orange
YL = Yellow
IV = Ivory
PK = Pink

CABLE ASSEMBLIES

CAT5 - 110 TO 110 CABLE ASSEMBLY

- 110 plugs in 1, 2, 3, or 4-pair sizes.
- CAT5e, 24 AWG, Stranded, Unshielded Twisted Pair cable.
- Custom wiring or length is available upon request.



ORDER CODE	DESCRIPTION	UNIT PRICE
093-2-XX	1-Pair, 110/110	\$5.50 + \$0.13/ft
093-4-XX	2-Pair, 110/110	6.60 + \$0.13/ft
093-6-XX	3-Pair, 110/110	6.80 + \$0.14/ft
093-8-XX	4-Pair, 110/110	8.80 + \$0.14/ft

XX = Cable Length

CAT5 - 110 TO RJ-11 / RJ-12 / RJ-45

CABLE ASSEMBLY

- Plug 1: 110 plug; 1, 2, 3, or 4-pair sizes.
- Plug 2: RJ-45, RJ-12, or RJ-11.
- Cable: CAT5e, 24 AWG, Stranded, Unshielded Twisted Pair Cable.
- Custom wiring or length is available upon request.



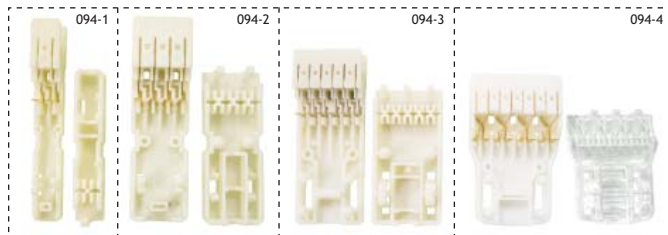
ORDER CODE	DESCRIPTION	UNIT PRICE
092-211-U-XX	1-Pair, 110/RJ-11 Plugs, USOC	\$3.60 + \$0.13/ft
092-411-U-XX	2-Pair, 110/RJ-11 Plugs, USOC	4.40 + \$0.13/ft
092-612-U-XX	3-Pair, 110/RJ-12 Plugs, USOC	5.20 + \$0.14/ft
092-445-T-XX	2-Pair, 110/RJ-45 Plugs, 10Base-T	4.80 + \$0.13/ft
092-845-A-XX	4-Pair, 110/RJ-45 Plugs, 258A	6.80 + \$0.14/ft
092-845-E-XX	4-Pair, 110/RJ-45 Plugs, 568A	6.80 + \$0.14/ft

XX = Cable Length

CONNECTORS

1, 2, 3 AND 4-PAIR 110 PATCH PLUGS

- AT&T equivalent design.



ORDER CODE	DESCRIPTION	AT&T PART#	1-49	50-99	100+
094-1	1-Pair	PC110-2	\$1.58	1.51	1.40
094-2	2-Pair	PC110-4	1.67	1.60	1.48
094-3	3-Pair	PC110-6	2.11	2.02	1.87
094-4	4-Pair	PC110-8	2.82	2.69	2.50

3, 4 AND 5 PAIR 110 CONNECTING BLOCKS

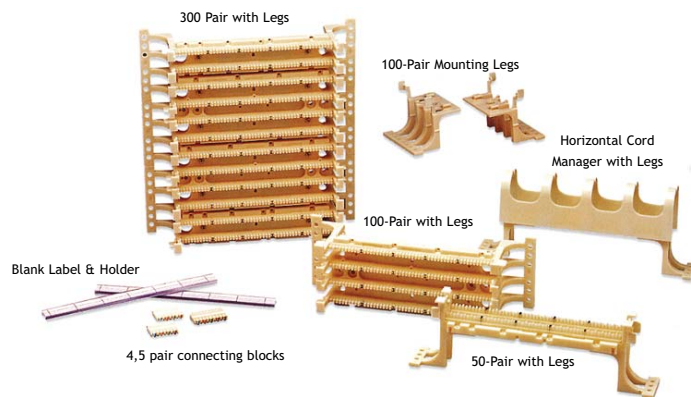
ORDER CODE	DESCRIPTION	AT&T PART #	1-49	50-99	100+
096-110C3	3-Pair	110C-3	\$0.88	0.84	0.78
096-110C4	4-Pair	110C-4	0.88	0.84	0.78
096-110C5	5-Pair	110C-5	1.14	1.09	1.01

096-110C4



WIRING BLOCKS

- AT&T equivalent design.
- Removable surface mounting legs.
- Fire retardant molded plastic block with horizontal index strip.



ORDER CODE	DESCRIPTION	AT&T PART#	1-24	25-49	50+
095-110-AW50	50-Pair 110 Block with Legs	110AW-1-50	\$8.80	8.40	7.80
095-110-AW100	100-Pair 110 Block with Legs	110AW-2-100	16.19	15.46	14.35
095-110-AW300	300-Pair 110 Block with Legs	110AW-2-300	45.76	43.68	40.56
095-110-DW50	50-Pair 110 Block without Legs	110DW-1-50	6.69	6.38	5.93
095-110-DW100	100-Pair 110 Block without Legs	110DW-2-100	13.20	12.60	11.70
095-50-LEG	50-Pair Mounting Leg		1.99	1.90	1.76
095-100-LEG	100-Pair Mounting Leg		2.69	2.57	2.39
095-LABEL	1, 2, 3 and 4-Pair Blank Labels, 6 pieces		0.53	0.50	0.47
095-HOLDER	Clear Plastic Label Holder, 6 pieces	188 UT1-50	2.76	2.64	2.45
096-110-CAP	2-Pair Dust Cover		0.14	0.13	0.12

ORDER CODE	DESCRIPTION	PRICE
095-100-M-XX	100-Pair 110 Block with 4 Male Telco Cables	Please Call for Price
095-100-F-XX	100-Pair 110 Block with 4 Female Telco Cables	Please Call for Price

XX = Length of Telco Cables (feet)



ORDER CODE	DESCRIPTION	1-9	10-19	20+
095-2X50	Two 50-Pair 110 Block Panel, 1.50" High	\$35.20	33.60	31.20
095-2X100	Two 100-Pair 110 Block Panel, 3.25" High	52.80	50.40	46.80



097-HCM



097-HCM-L

ORDER CODE	DESCRIPTION	1-9	10-19	20+
097-HCM-L	Horizontal Cord Manager with Legs	\$4.93	4.70	4.37
097-HCM	Horizontal Cord Manager without Legs	3.43	3.28	3.04

FIELD INSTALLATION KITS

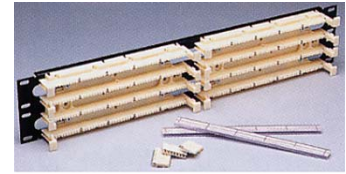
WALL MOUNT

- Each kit includes complete supplement of 110 wiring blocks with legs, connecting blocks and ID label holder with white label necessary for field termination.
- One 5-pair clip is supplied to complete the horizontal 25-pair index strip on 4-pair kits.



RACK MOUNT

- Allow mounting the 110 wiring block directly to a 19" EIA rack or 19" wall mount bracket.
- Each kit comes complete with 110 wiring blocks, connecting blocks and ID label holder with white label necessary for field termination.
- One 5-pair clip is supplied to complete the horizontal 25-pair index strip on 4-pair kits.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
09A-50-5PR	50 Pair Block with 5 Pair Clips	\$14.57	13.91	12.92
09A-100-5PR	100 Pair Block with 5 Pair Clips	27.37	26.12	24.26
09A-300-5PR	300 Pair Block with 5 Pair Clips	81.75	78.04	72.46
09A-50-4PR	50 Pair Block with 4 Pair Clips	14.17	13.52	12.56
09A-100-4PR	100 Pair Block with 4 Pair Clips	27.54	26.29	24.41
09A-300-4PR	300 Pair Block with 4 Pair Clips	81.93	78.20	72.62

ORDER CODE	DESCRIPTION	1-24	25-49	50+
09F-100-5PR	100 pair block with 5 pair clips	\$50.16	47.88	44.46
09F-200-5PR	200 pair block with 5 pair clips	80.31	76.66	71.18
09F-300-5PR	300 pair block with 5 pair clips	116.60	111.30	103.35
09F-100-4PR	100 pair block with 4 pair clips	50.39	48.10	44.66
09F-200-4PR	200 pair block with 4 pair clips	80.75	77.08	71.57
09F-300-4PR	300 pair block with 4 pair clips	117.27	111.94	103.94

CROSS-CONNECT SYSTEM

HIGH DENSITY CROSS-CONNECT SYSTEM

- Metal backboard cross-connect system available in 300, 600, and 900-pair configuration.
- Comes complete with 110 wiring blocks, horizontal cable trough, connecting blocks and ID label holder with white label, and metal trough at bottom of frame for additional cable management.



ORDER CODE	DESCRIPTION	1-4	5-9	10+
09B-300-5PR	300 Pair Block with 5 Pair Clips	\$166.06	158.51	147.19
09B-300-4PR	300 Pair Block with 4 Pair Clips	167.64	160.02	148.59
09B-300-3PR	300 Pair Block with 3 Pair Clips	173.36	165.48	153.66
09B-600-5PR	600 Pair Block with 5 Pair Clips	322.52	307.86	285.87
09B-600-4PR	600 Pair Block with 4 Pair Clips	325.60	310.80	288.60
09B-600-3PR	600 Pair Block with 3 Pair Clips	336.60	321.30	298.35
09B-900-5PR	900 Pair Block with 5 Pair Clips	479.60	457.80	425.10
09B-900-4PR	900 Pair Block with 4 Pair Clips	484.00	462.00	429.00
09B-900-3PR	900 Pair Block with 3 Pair Clips	501.60	478.80	444.60

VERTICAL SYSTEMS

VERTICAL MANAGEMENT TROUGH

- Provides vertical path for running patch cords or cross-connect wire between the 110 blocks.
- Metal trough at bottom of frame for additional cable management.



ORDER CODE	DESCRIPTION	1-4	5-9	10+
09E-300	Use with 300 Pair Frame	\$55.00	52.50	48.75
09E-600	Use with 600 Pair Frame	103.40	98.70	91.65
09E-900	Use with 900 Pair Frame	149.60	142.80	132.60

VERTICALLY MOUNT - 50 PAIR

- 89D type bracket, surface mountable.
- Each kit comes complete with 110 wiring blocks, connecting blocks and ID label holder with white label necessary for field termination.

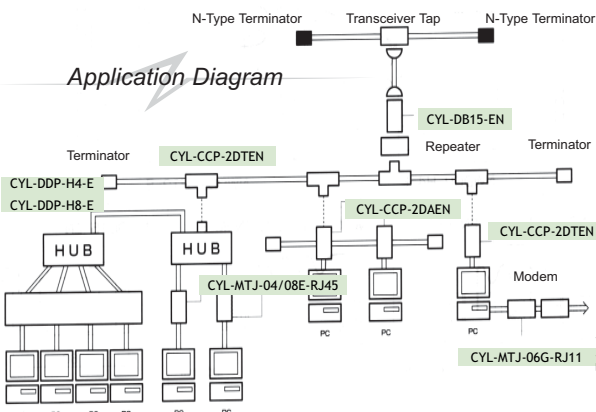


ORDER CODE	DESCRIPTION	1-24	25-49	50+
09C-89D-5PR	50 Pair Block with 5 Pair Clips	\$16.90	16.13	14.98
09C-89D-4PR	50 Pair Block with 4 Pair Clips	16.98	16.21	15.05
09C-89D-3PR	50 Pair Block with 3 Pair Clips	17.95	17.14	15.91

DATA LINE PROTECTION



- State-of-the-art, avalanche diode technology.
- Compact in-line installation.
- High speed, high energy handling capability.
- Low shunt capacitance to reduce signal loss.



ORDER CODE	CONNECTION	APPLICATION	STANDARD CLAMP	UNIT PRICE
CYL-MTJ-06G-RJ11	RJ-11 M/F	Dial-Up Fax/Modem	240 Volt	\$50.00
CYL-MTJ-04E-RJ45	RJ-45 M/F	10Base-T	7.5 Volt	44.00
CYL-MTJ-04T-RJ45	RJ-45 M/F	Token Ring	18 Volt	44.00
CYL-MTJ-08E-C5	RJ-45 M/F	100Base-TX	7.5 Volt	80.00
CYL-DDP-H4-E	4 x RJ-45 M/F	10Base-T 4-Port Hub	7.5 Volt	175.00
CYL-DDP-H8-E	8 x RJ-45 M/F	10Base-T 8-Port Hub	7.5 Volt	300.00
CYL-CCP-2DAEN	BNC M/F	10Base-2	7.5 Volt	54.00
CYL-CCP-2DTEN	BNC F/M/F Tee	10Base-2	7.5 Volt	57.00
CYL-CCP-2BN-M/F	Twinaxial M/F	AS400/3x	10 Volt	74.00
CYL-DB-15-EN	DB-15 AUI M/F	Ethernet	7.5 Volt	74.00
CYL-CCP-2DANENFF	N F/F	10Base-5	7.5 Volt	61.00
CYL-CCP-2DANENMF	N M/F	10Base-5	7.5 Volt	61.00
CYL-DB9-RS232	DB-9 M/F	RS-232	18 Volt	44.00
CYL-DB15-RS232	DB-15 M/F	RS-232	18 Volt	48.00
CYL-DB25-RS232	DB-25 M/F	RS-232	18 Volt	58.00
CYL-CAT6-PPC	RJ-45 M/M 10 feet	CAT6 Application	7.5 Volt	100.00
CYL-MTJ-08E-RJ45	RJ-45 M/F all 8 Pins	10/100TX, RS422/RS423	7.5 Volt	70.00
CYL-MTJ-08T-RJ45	RJ-45 M/F all 8 Pins	Token Ring, RS232	18 Volt	70.00
CYL-MTJ-C6	RJ-45 M/F all 8 Pins	CAT6 Application	7.5 Volt	80.00

DATA CONNECTOR TO MODULAR JACK IMPEDANCE MATCHING ADAPTER

150 ohm ↔ 105 ohm

- 105 ohm unshielded twisted pair to 150 ohm shielded twisted pair impedance matching.
- 100Base-TX, 10Base-T, Token Ring Type 3 application.

DATA CONNECTOR		RJ-45		
PIN #	COLOR CODE	FT	10T	TR
4	RED	1	1	4
3	GREEN	2	2	5
2	ORANGE	3	3	6
1	BLACK	6	6	3
GROUND		4		
		5		



ORDER CODE	DESCRIPTION	1-24	25-49	50+
206-RJ45-FT	100Base-TX, RJ-45	\$25.52	24.36	22.62
206-RJ45-10T	10Base-T, RJ-45	19.36	18.48	17.16
206-RJ45-TR	Token Ring, RJ-45	21.12	20.16	18.72

100MBPS
10MBPS
Token Ring

- ### DATA CONNECTOR TO MODULAR JACK ADAPTER
- Both RJ-12 and RJ-45 jacks are available.
 - Applications for 10Base-T, Token Ring, or 3270 (USOC) wiring.



DATA CONNECTOR		RJ-45		RJ-11
PIN #	COLOR CODE	10T	TR	USOC
4	RED	1	4	3
3	GREEN	2	5	4
2	ORANGE	3	6	5
1	BLACK	6	3	2
GROUND		4	1	1
GROUND		5	2	6
N/C		7	7	
N/C		8	8	

ORDER CODE	DESCRIPTION	1-24	25-49	50+
207-RJ12-U	RJ-12 Type, 6 Wire, USOC	\$8.80	8.40	7.80
207-RJ45-10T	RJ-45 Type, for 10Base-T	8.80	8.40	7.80
207-RJ45-TR	RJ-45 Type, for Token Ring	8.80	8.40	7.80

CABLE ASSEMBLIES

TOKEN RING PC NETWORK ADAPTER CABLE

- Molded with long thumb screws on DB-9 male end; 8 feet Type-6 cable terminated with TNT data connector.
- Custom lengths are available upon request (with DB-9 Metal hood).



ORDER CODE	DESCRIPTION	IBM #	1-24	25-49	50+
203-08-TNT	8 feet, TNT Data Connector	6339088	\$21.82	20.83	19.34

- Custom Length: \$18.00 + \$0.55/ft

TOKEN RING TYPE-6 PATCH CABLES

- ETL certified Type-6 cable.
- TNT data connectors on both ends.
- Custom lengths are available upon request.



ORDER CODE	DESCRIPTION	IBM #	1-24	25-49	50+
204-08-TNT	8 feet, TNT Connectors	8642551	\$25.34	24.19	22.46
204-30-TNT	30 feet, TNT Connectors	8642252	36.96	35.28	32.76
204-75-TNT	75 feet, TNT Connectors	6339134	60.72	57.96	53.82
204-150-TNT	150 feet, TNT Connectors	6339135	100.32	95.76	88.92

- Custom Length: \$22.00 + \$0.55/ft

DATA CONNECTOR TO STP MOLDED RJ-45 CABLE

- TNT data connector.
- Molded RJ-45 shielded plug.
- Modified Type-6, 150 ohm shielded twisted pair cable (Quabbin 8907).



ORDER CODE	DESCRIPTION	1-24	25-49	50+
217-RJ45-08-TNT	8 feet, TNT Connector	\$20.94	19.99	18.56

- Custom Length: \$17.00 + \$0.55/ft

SHIELDED RJ-45 MOLDED CABLE ASSEMBLY

- Shielded RJ-45 plug molded on both ends.
- Modified Type-6, 150 ohm shielded twisted pair cable.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
220-RJ45-08	Shielded RJ-45, 8 feet	\$14.78	14.11	13.10

- Custom Length: \$11.00 + \$0.55/ft

INFORMATION OUTLET



201-2-F



201-1-F



Surface Box

ORDER CODE	DESCRIPTION	IBM #	1-49	50-99	100+
201-1-B	Type 1 Surface Box and Faceplate	4760486	\$6.39	6.10	5.66
201-1-F	Type 1 Faceplate	8310572	1.37	1.31	1.22
201-2-B	Type 2 Surface Box and Faceplate	6091029	6.95	6.64	6.16
201-2-F	Type 2 Faceplate	6091025	1.62	1.55	1.44

BULK CABLES & ACCESSORIES

DATA CONNECTOR

- Equivalent to IBM #8310574.

ORDER CODE	1-24	25-49	50+
202-TNT	\$4.40	4.20	3.90



BELDEN
SENDING ALL THE RIGHT SIGNALS

TOKEN RING BULK CABLE

ORDER CODE	DESCRIPTION	UNIT PRICE
BN-9688	Type 1A Token Ring, PVC	Please Call for Price
BN-82688	Type 1A Token Ring, Plenum	Please Call for Price
BN-9689	Type 2A Token Ring, PVC	Please Call for Price
BN-82689	Type 2A Token Ring, Plenum	Please Call for Price

TYPE-3 MEDIA FILTER

4/16 MBPS TYPE-3 MEDIA FILTER

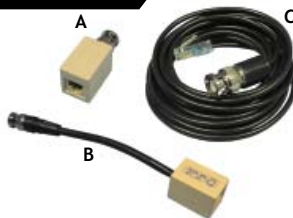
- Supports 4 or 16 Mbps Token Ring protocol.
- Meets FCC Part 15, subpart Class A.
- EMI/RFI emissions filtering.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
A) 205-01-RJ45	One Piece Type, RJ-45	\$15.66	14.95	13.88
B) 205-02-RJ45-15	Single Pigtail Type, RJ-45, 15 feet	17.42	16.63	15.44
C) 205-03-RJ45-15	Double Pigtail Type, RJ-45, 15 feet	18.48	17.64	16.38

BNC RG-62 BALUN

- Converts 93 ohm coaxial cable impedance to 110 ohm twisted pair cable impedance.
- Utilizes pulse transformers up to 2,000 feet over 24 AWG cable.
- One-piece or pigtail type.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
A) 301-01-RJ11-34	One-Piece Type, RJ-11, Pins 3 and 4	\$8.80	8.40	7.80
A) 301-01-RJ45-45	One-Piece Type, RJ-45, Pins 4 and 5	8.80	8.40	7.80
B) 301-02-RJ11-34	6" RG-62 Pigtail, RJ-11, Pins 3 and 4	10.56	10.08	9.36
B) 301-02-RJ45-45	6" RG-62 Pigtail, RJ-45, Pins 4 and 5	10.56	10.08	9.36
C) 301-03-RJ11-34-15	15' UTP Pigtail, RJ-11, Pins 3 and 4	10.47	10.00	9.28
C) 301-03-RJ45-45-15	15' UTP Pigtail, RJ-45, Pins 4 and 5	10.47	10.00	9.28

BNC BALUN OCTOPUS CABLE

- AMP Champ Telco50 pin connector.
- Compact Balun attached to BNC male connector.
- 15 feet CAT3 UTP cable on each leg.



ORDER CODE	DESCRIPTION	1-4	5-9	10+
304-06M-15	6 Legs, Male Telco 50 Pin	\$114.40	109.20	101.40
304-06F-15	6 Legs, Female Telco 50 Pin	114.40	109.20	101.40
304-08M-15	8 Legs, Male Telco 50 Pin	147.84	141.12	131.04
304-08F-15	8 Legs, Female Telco 50 Pin	147.84	141.12	131.04
304-12M-15	12 Legs, Male Telco 50 Pin	209.44	199.92	185.64
304-12F-15	12 Legs, Female Telco 50 Pin	209.44	199.92	185.64
304-16M-15	16 Legs, Male Telco 50 Pin	272.80	260.40	241.80
304-16F-15	16 Legs, Female Telco 50 Pin	272.80	260.40	241.80
304-24M-15	24 Legs, Male Telco 50 Pin	387.20	369.60	343.20
304-24F-15	24 Legs, Female Telco 50 Pin	387.20	369.60	343.20
304-25M-15	25 Legs, Male Telco 50 Pin	404.80	386.40	358.80
304-25F-15	25 Legs, Female Telco 50 Pin	404.80	386.40	358.80

BNC BALUN PATCH PANEL

- RJ-45 jacks in the front.
- BNC female connector in the back.
- Built-in compact pulse transformer.



ORDER CODE	DESCRIPTION	1-2	3-5	6+
308-16	16-Port Balun Patch Panel	\$261.36	249.48	231.66
308-32	32-Port Balun Patch Panel	506.88	483.84	449.28

BNC FEED-THRU PANEL

- Metal panel in black color.
- Isolated BNC female / female bulkhead connector.
- Clear numbering on the panel.



ORDER CODE	DESCRIPTION	1-4	5-9	10+
306-BNC-16	16-Port BNC Female / Female Feed-Thru Panel	\$70.40	67.20	62.40
306-BNC-32	32-Port BNC Female / Female Feed-Thru Panel	114.40	109.20	101.40
306-BNC-48	48-Port BNC Female / Female Feed-Thru Panel	176.00	168.00	156.00
306-BP-16	16-Port Blank Panel	27.28	26.04	24.18
306-BP-32	32-Port Blank Panel	32.56	31.08	28.86
306-BP-48	48-Port Blank Panel	39.60	37.80	35.10

RG-62 BNC CABLE ASSEMBLY

- RG-62, 93 ohm black coaxial cable, PVC.
- Gold center pin, dual crimp, RG-62 BNC male connector.
- Custom length is available upon request.

ORDER CODE	LENGTH	1-24	25-49	50+
305-MM-08-A	8 Feet	\$7.39	7.06	6.55

- Custom Length: \$5.30 + \$0.27/ft

**RG-62 BNC CONNECTOR AND BULKHEAD**

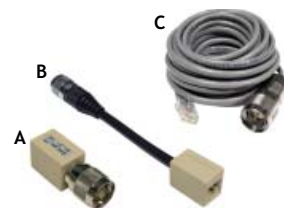
- Gold center pin.
- Dual crimp or twist-on type.
- For PVC cables.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
A) 306-62-C-M	BNC Male, Dual Crimp Type	\$0.88	0.84	0.78
B) 306-62-T-M	BNC Male, Twist-on Type	1.32	1.26	1.17
106-CFF	BNC Female / Female Coupler	0.88	0.84	0.78
C) 108-BFFS	Isolated BNC Female / Female Bulkhead	2.11	2.02	1.87
108-BFF	BNC Female / Female Bulkhead	1.94	1.85	1.72

**100 OHM TWINAXIAL BALUN**

- Converts 100 ohm twinax cable impedance to 110 ohm twisted pair cable impedance.
- Distance up to 2,000ft on System 3X, 1500 feet on AS/400 over CAT3 UTP cable.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
A) 401-01-RJ11-34	One-Piece Type, RJ-11, Pins 3 and 4	\$11.44	10.92	10.14
A) 401-01-RJ45-45	One-Piece Type, RJ-45, Pins 4 and 5	11.44	10.92	10.14
B) 401-02-RJ11-34	6" Twinax Pigtail, RJ-11, Pins 3 and 4	13.20	12.60	11.70
B) 401-02-RJ45-45	6" Twinax Pigtail, RJ-45, Pins 4 and 5	13.20	12.60	11.70
C) 401-03-RJ11-34-15	15' UTP Pigtail, RJ-11, Pins 3 and 4	14.96	14.28	13.26
C) 401-03-RJ45-45-15	15' UTP Pigtail, RJ-45, Pins 4 and 5	14.96	14.28	13.26

TWINAXIAL CONNECTOR - SOLDER TYPE

ORDER CODE	DESCRIPTION	1-24	25-49	50+
406-M	Male	\$3.52	3.36	3.12
406-F	Female	5.37	5.12	4.76
406-M-CAP	Dust Cover	2.38	2.27	2.11

**TWINAXIAL TERMINATOR**

- 100 ohm Resistance.
- Male Twinaxial.

ORDER CODE	1-24	25-49	50+
405-100-TR	\$5.72	5.46	5.07

**TWINAXIAL COUPLER & BULKHEAD**

ORDER CODE	DESCRIPTION	1-24	25-49	50+
405-CFF	Female/Female Coupler	\$4.93	4.70	4.37
405-BFF	Female/Female Bulkhead	5.19	4.96	4.60
405-SF	Female/Female Bulkhead Solder Tip	2.38	2.27	2.11

**TWINAXIAL T-ADAPTER**

ORDER CODE	DESCRIPTION	1-24	25-49	50+
405-TFMF	Female/Male/Female	\$7.48	7.14	6.63
405-TFFF	Female/Female/Female	7.48	7.14	6.63

TWINAXIAL CABLE ASSEMBLY

- Twinaxial male connector on both ends.
- PVC twinaxial cable.

ORDER CODE	DESCRIPTION	UNIT PRICE
404-MM-XX-A	PVC	\$28.00 + \$0.90/ft

XX = Cable length

**CHINA PRODUCTION LINE**

PC Cables Assembly Line



Patch Cables Injection Mold Line

MODULAR ADAPTERS

D-SUB 9/15/25 TO RJ-12/45/MMJ MODULAR ADAPTER KIT

- One-piece hood with long thumbscrews.
- Kit form type. Assembly required per application wiring spec.
- In-house assembly available upon request; please provide wiring configuration for price quote.

XX = Color	
GY	Gray
BK	Black
BL	Blue
GN	Green
RD	Red
YL	Yellow

ORDER CODE	DESCRIPTION	1-49	50-99	100+
500-D09-6F-XX	DB-9 Female to RJ-12, 6 Wire	\$1.50	1.43	1.33
500-D09-6M-XX	DB-9 Male to RJ-12, 6 Wire	1.50	1.43	1.33
500-D09-8FK-XX	DB-9 Female to RJ-45, 8 Wire	1.50	1.43	1.33
500-D09-8MK-XX	DB-9 Male to RJ-45, 8 Wire	1.50	1.43	1.33
500-D15-6F-BK	DB-15 Female to RJ-12, 6 Wire	1.50	1.43	1.33
500-D15-6M-BK	DB-15 Male to RJ-12, 6 Wire	1.50	1.43	1.33
500-D15-8FK-BK	DB-15 Female to RJ-45, 8 Wire	1.50	1.43	1.33
500-D15-8MK-BK	DB-15 Male to RJ-45, 8 Wire	1.50	1.43	1.33
500-D25-6F-XX	DB-25 Female to RJ-12, 6 Wire	1.50	1.43	1.33
500-D25-6M-XX	DB-25 Male to RJ-12, 6 Wire	1.50	1.43	1.33
500-D25-8FK-XX	DB-25 Female to RJ-45, 8 Wire	1.50	1.43	1.33
500-D25-8MK-XX	DB-25 Male to RJ-45, 8 Wire	1.50	1.43	1.33
500-D09-OSF-BK	DB-9 Female to MMJ Offset, Black	1.76	1.68	1.56
500-D09-OSM-BK	DB-9 Male to MMJ Offset, Black	1.76	1.68	1.56
500-D25-OSF-BK	DB-25 Female to MMJ Offset, Black	1.76	1.68	1.56
500-D25-OSM-BK	DB-25 Male to MMJ Offset, Black	1.76	1.68	1.56

D-SUB JUMPER WIRE

- Optional for above modular adapter.

ORDER CODE	DESCRIPTION	1-99	100-199	200+
505-2M	Male/Male	\$0.26	0.25	0.23
505-2F	Female/Female	0.26	0.25	0.23
505-3M	Male/Male/Male	0.44	0.42	0.39
505-3F	Female/Female/Female	0.44	0.42	0.39
505-4M	Male/Male/Male/Male	0.62	0.59	0.55
505-4F	Female/Female/Female/Female	0.62	0.59	0.55

TOOLS

INSERTION-EXTRACTION TOOL

ORDER CODE	1-9	10-19	20+
521-TOOL	\$1.87	1.78	1.65

CRIMPING TOOL

- Ratchet Crimping Tool.
- For crimping 10-22 AWG, non-insulated open barrel connectors, D-Sub and V.35 connectors.

ORDER CODE	1-9	10-19	20+
061-301U	\$31.68	30.24	28.08

FEED-THRU PANELS

D-SUB FEED THRU PANEL

- Black, metal panel with numbering.
- Loaded with low-profile gender changer.

ORDER CODE	# PORTS	1-4	5-9	10+
504-(9/15/25)-(Gender)-16	16	\$103.84	99.12	92.04
504-(9/15/25)-(Gender)-32	32	184.80	176.40	163.80
504-(9/15/25)-(Gender)-48	48	272.80	260.40	241.80

(9/15/25) = Type of DB Connector;
9 = DB-9, 15 = DB-15, 25 = DB-25

(Gender) = Gender of D-Sub Gender Changer;
FF = Female-to-Female, MF = Male-to-Female, MM = Male-to-Male

D-SUB CONNECTOR HOODS

PLASTIC HOOD

ORDER CODE	DESCRIPTION	1-49	50-99	100+
102-09-P	9-Pin Hood	\$0.35	0.34	0.31
102-15-P	15-Pin Hood	0.48	0.45	0.42
102-25-P	25-Pin Hood	0.70	0.67	0.62
102-37-P	37-Pin Hood	0.53	0.50	0.47
102-50-P	50-Pin Hood	0.79	0.76	0.70

METALIZED PLASTIC HOOD

ORDER CODE	DESCRIPTION	1-49	50-99	100+
512-09	9-Pin Hood	\$0.49	0.47	0.44
512-15	15-Pin Hood	0.56	0.54	0.50
512-25	25-Pin Hood	0.60	0.57	0.53
512-37	37-Pin Hood	0.97	0.92	0.86
512-50	50-Pin Hood	1.06	1.01	0.94

METAL HOOD

ORDER CODE	DESCRIPTION	1-49	50-99	100+
102-09-M	9-Pin Hood	\$1.09	1.04	0.97
102-15-M	15-Pin Hood	1.27	1.21	1.12
102-25-M	25-Pin Hood	1.94	1.85	1.72
102-37-M	37-Pin Hood	4.84	4.62	4.29
102-50-M	50-Pin Hood	5.09	4.86	4.51

CONNECTORS

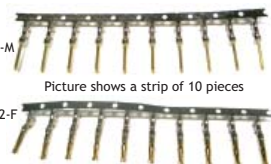
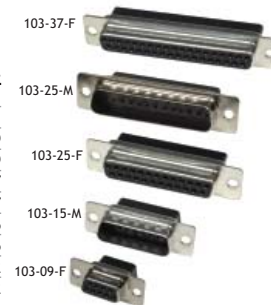
D-SUB CRIMP CONNECTOR

- Shell only; pins or sockets need to be ordered separately.

ORDER CODE	DESCRIPTION	1-49	50-99	100+
103-09-F	9-Pin Female	\$0.35	0.34	0.31
103-09-M	9-Pin Male	0.35	0.34	0.31
103-15-F	15-Pin Female	0.44	0.42	0.39
103-15-M	15-Pin Male	0.44	0.42	0.39
103-25-F	25-Pin Female	0.53	0.50	0.47
103-25-M	25-Pin Male	0.53	0.50	0.47
103-37-F	37-Pin Female	1.76	1.68	1.56
103-37-M	37-Pin Male	1.76	1.68	1.56
103-50-F	50-Pin Female	3.52	3.36	3.12
103-50-M	50-Pin Male	3.52	3.36	3.12

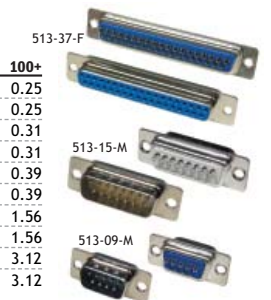
PIN AND SOCKET FOR CRIMP CONNECTORS

ORDER CODE	DESCRIPTION	1-499	500+
502-M	Male Pin	\$0.07	0.06
502-F	Female Socket	0.07	0.06



D-SUB SOLDER CONNECTOR

ORDER CODE	DESCRIPTION	1-49	50-99	100+
513-09-F	9-Pin Female	\$0.28	0.27	0.25
513-09-M	9-Pin Male	0.28	0.27	0.25
513-15-F	15-Pin Female	0.35	0.34	0.31
513-15-M	15-Pin Male	0.35	0.34	0.31
513-25-F	25-Pin Female	0.44	0.42	0.39
513-25-M	25-Pin Male	0.44	0.42	0.39
513-37-F	37-Pin Female	1.76	1.68	1.56
513-37-M	37-Pin Male	1.76	1.68	1.56
513-50-F	50-Pin Female	3.52	3.36	3.12
513-50-M	50-Pin Male	3.52	3.36	3.12



RS-232 CUSTOM CABLE MOLDED TYPE

ORDER CODE	DESCRIPTION	UNIT PRICE
522-09F-09F-XX	DB-9 Female to DB-9 Female, 9C	
522-09F-09M-XX	DB-9 Female to DB-9 Male, 9C	
522-09M-09M-XX	DB-9 Male to DB-9 Male, 9C	
522-15F-15F-XX	DB-15 Female to DB-15 Female, 15C	
522-15F-15M-XX	DB-15 Female to DB-15 Male, 15C	
522-15M-15M-XX	DB-15 Male to DB-15 Male, 15C	
522-25F-25F-XX	DB-25 Female to DB-25 Female, 25C	
522-25F-25M-XX	DB-25 Female to DB-25 Male, 25C	
522-25M-25M-XX	DB-25 Male to DB-25 Male, 25C	
522-37F-37F-XX	DB-37 Female to DB-37 Female, 37C	
522-37F-37M-XX	DB-37 Female to DB-37 Male, 37C	
522-37M-37M-XX	DB-37 Male to DB-37 Male, 37C	

**PLEASE
CALL
FOR
PRICE**



CAT5E INSTALLATION KITS

A

CAT5E STARTER KIT

Includes:

- 1000 FT. box of CAT5E, PVC, 4-Pair Solid UTP Cable
- 50 pcs of RJ-45 8P8C Plugs
- One 3-in-1 Modular Crimper
- One LAN / Voice Cable Tester
- One Round Cable Stripper / 110 Insertion Tool



ORDER CODE	UNIT PRICE
CAT5-KIT-A	Please Call for Price

B

CAT5E PREMISE CABLING KIT

Includes:

- 1000 FT. box of CAT5E, PVC, 4-Pair Solid UTP Cable
- 25 pcs of CAT5E RJ-45 Keystone Jacks
- One 110 Punch Down Tool
- One Cable Stripper
- One LAN / Voice Cable Tester



ORDER CODE	UNIT PRICE
CAT5-KIT-B	Please Call for Price

C

CAT5 INSTALL TOOL KIT

Includes :

- Network and Voice Cable Tester.
 - Round Cable Stripping and Cutting Tool.
 - RJ-45/RJ-12/RJ-11 Modular Plug Crimping Tool.
 - 50 pieces of solid wire RJ-45 Modular Plugs.
 - 50 pieces of solid wire RJ-12 Modular Plugs.
 - Punch Down Tool with 110 and 66 blades.
- All above items are included within carrying case.



ORDER CODE	UNIT PRICE
061-CAT5-KIT	Please Call for Price

TONER & PROBE KIT

NET-ECHO TONER & PROBE KIT

- Tests datacom, telecom, security, video, and audio networks.
- Displays network activity and speed (10Mbps vs. 10/100 or 10/100/1000 Mbps).
- Blinks port light at the hub/NIC to assist in cable and outlet location.
- Tests for wire continuity, 4/5 (line1) and 3/6 (line2) polarity, and voltage.
- Enables voice communication using test sets in enhanced talk battery mode.
- Two-tone tone generator, Net Probe features signal LED, volume control, modular connection jack, test pins, ring/tip tester, and earphone jack, easy tip replacement.
- Alligator clips, RJ 45 jack, RJ 12 plug, optional F connector; low battery indicator, lanyard attachment point.



ORDER CODE	1-4	5-9	10+
069-PR66	\$162.00	151.20	145.00

NET TONER & PROBE KIT

- Tests datacom, telecom, security, video and audio network.
- Two-tone tone generators for tracing cables and locate faults.
- Tests for wire continuity and 2-lines telephone wire polarity and voltage.
- Enhanced talk battery mode provides power for voice communication over inactive pairs.
- Alligator clips, RJ45 jack, RJ12 plug, optional F connector.
- Net Probe features signal LED volume control, modular connection jack, test pins, tip/ring tester, earphone jack, easy tip replacement.
- Low battery indicator, lanyard attachment point.



ORDER CODE	1-4	5-9	10+
069-PR66B	\$98.00	94.00	89.00

TESTERS

DATACOM XTTESTER

- Lightweight, hand held design for portability.
- Multi-functional XTester is designed for testing and trouble shooting multiple-wire cables (RJ11, RJ45 (UTP/STP), coaxial cables), NIC and hubs.
- Allows one person to check any cable, up to 1000 feet in length.
- For Hub or NIC testing: Detects the link status and features of devices.
- Test and confirm if the device supports any of the following: 100Base-TX full duplex, 100Base-TX half duplex, 10Base-T full duplex, 10Base-T half duplex.
- Consists of two units - a main unit and a remote unit.
- LED field clearly displays the condition of wires in the cable - short circuit, open circuit, connected, crossover connection and non - standard cable.
- Powered by 9-volt alkaline battery.



ORDER CODE	1-4	5-9	10+
069-XTTESTER	\$95.00	88.00	85.00

FIBER CHECKER PRO

- Universally Connector for testing different ST, SC, FC, and FDDA interfaces.
- Test for both single-mode and multi-mode cables.
- Wavelength: 650 nm.
- Range visibility: Up to 3 km.
- Power Source: 2 AAA batteries.
- LED indicator for Power, Battery Low, and CW/Pulse.
- Highly effective power circuits allow for stable laser power.
- Locate any possible breaks or unseen faults in the cable by sending a red laser light down the fiber.



ORDER CODE	1-9	10-19	20+
069-FC-2005	\$184.80	176.40	163.80

CABLE TESTERS

LAN & VOICE CABLE TESTER

- 069-TNT : Tests for RJ-45 modular connection with 258A, 568A and B, 356A wiring and 10Base-T, RJ-12 and RJ-11 USOC wiring and coaxial cables with BNC connectors.
- 069-TNT-F : Tests for RJ-45 modular connection with 258A, 568A & B, 356A wiring and 10Base-T, RJ-12 and RJ-11 USOC wiring and coaxial cables with F connectors.
- Performs tests of cable continuity, miss-wiring and polarization by the color of large-sized LEDs.
- Kit includes one master and one remote unit, one RJ-11 adapter, one RJ-12 adapters, a 9-Volt battery, and a carry case.
- Detachable remote unit for installed cabling.
- Additional Remote Module Unit is available.



ORDER CODE	DESCRIPTION	1-4	5-9	10+
069-TNT	LAN Cable Tester for RJ45, RJ11 and BNC connectors	\$50.00	48.00	45.00
069-TNT-F	LAN Cable Tester for RJ45, RJ11 and F connectors	50.00	48.00	45.00
069-TNT-RM	Remote Module Unit	22.00	20.00	18.00

REMOVAL TOOLS

BNC CONNECTOR REMOVAL TOOL

- For easy insertion and removal of coaxial BNC Connectors on high density patch panels.



ORDER CODE	1-9	10-19	20+
061-2208	\$8.80	8.40	7.80

F CONNECTOR REMOVAL TOOL

- Easily remove and insert connectors with the hex socket.



ORDER CODE	1-9	10-19	20+
061-2208F	\$9.68	9.24	8.58

OFFSET DEC TYPE MODULAR CRIMPER

- Heavy-duty all-metal construction.
- Cuts, strips, and crimps all-in-one tool.
- Offset die for DEC type modified modular plug.



061-M-OS

MODULAR PLUG CRIMPING**TOOL WITH RATCHET**

- Works with RJ-11/6P4C, RJ-12/6P6C, and RJ-45/8P8C modular plugs.
- Cuts and strips cable outer jacket, and crimps modular plug in one unit.
- Ratchet design delivers precise, exact crimp.
- Heavy gauge metal frame, sturdy structure.



061-M-3IN1-R

061-200R

10P10C, AMP 8P8C/RJ-45, 6P6C/RJ-12, 6P4C and 6P2C/RJ-11, 4P4C, 4P2C hand set plug, 6P6C DEC/offset modified modular plug (MMP).

061-2008R

Regular 8P8C/RJ-45, 6P6C/RJ-12, 6P4C and 6P2C/RJ-11, 4P4C, 4P2C hand set plug, 6P6C DEC/offset MMP.

ECONOMIC TYPE RJ-45**MODULAR CRIMPER**

- Metal frame with rubber grip.
- Built-in safety guide and closed lock for storage.
- Crimps RJ-45, 8 position modular plug only.
- 3 ways - cuts, strips and crimps solid or stranded cable in one unit.



061-2198

DUAL MODULAR PLUG**CRIMPER WITH RATCHET**

- Straight motion and professional type provide precise operation.
- Built-in ratchet, cutter and stripper.
- For both stranded and solid wires.
- Modular die set are made of Al-Zn alloy, light weight and durable.
- For crimping 8P8C/RJ-45, 6P6C/RJ-12, and 6P4C/RJ-11 connectors.
- Length: 7.6"



061-500R

PROFESSIONAL RATCHET**TYPE MODULAR CRIMPER**

- Straight motion and precise crimping.
- Cuts, strips and crimps all kinds of modular plugs without changing die set.
- Metal Frame - rigid and durable.
- Built-in cutter on the rear side and stripper on the front side.



061-200R

061-2008R

ORDER CODE	HANDSET 4P4C	RJ-11 6P4C	RJ-12 6P6C	RJ-45 8P8C	RJ-45 10P10C	OFFSET 6P6C	AMP RJ-45	CUT	STRIP	RATCHET	1-9	10-19	20+
061-M-3IN1-R		X	X	X				X	X	X	\$31.68	30.24	28.08
061-M-OS						X		X	X		26.40	25.20	23.40
061-2198				X				X	X		15.84	15.12	14.04
061-500R		X	X				X	X	X	X	72.16	68.88	63.96
061-200R	X	X	X		X	X	X	X	X	X	114.40	109.20	101.40
061-2008R	X	X	X	X		X		X	X	X	114.40	109.20	101.40

PUNCH DOWN TOOLS**5-PAIR 110 PUNCH DOWN TOOL**

- Reduce 110-type LAN and telecommunication distribution system installation time.
- Used on both cable and cross-connect sides of 110-type termination block.
- Terminates and cuts up to five pairs of UTP at the same time.
- Rubber handle design provides comfortable use.
- Features reversible blades for seating conductors without cutting.



ORDER CODE	1-9	10-19	20+
061-315DR	\$80.96	77.28	71.76

IMPACT PUNCH DOWN TOOL AND REPLACEMENT BLADE

- Easy grip handle.
- Includes 110 or 66 insert and cut blade.
- Easy to use spring loaded design.
- Interchangeable blades.
- Storage compartment for additional blade.



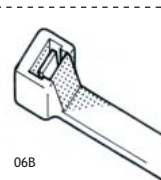
ORDER CODE	DESCRIPTION	1-9	10-19	20+
061-110P	Impact Tool with 110 Blade	\$31.68	30.24	28.08
061-66P	Impact Tool with 66 Blade	35.20	33.60	31.20
061-601A	Blade for 66 Terminal	10.56	10.08	9.36
061-601B	Blade for 110 Terminal	10.56	10.08	9.36

ORDER CODE	TERMINAL TYPE	BODY	BLADE
061-66P	66	X	X
061-110P	110	X	X
061-601A	66		X
061-601B	110		X

CABLE TIES**CABLE TIES**

- Color: Natural Nylon. 100 pcs/pack.

ORDER CODE	LENGTH	WIDTH	MAX DIA	TENSILE STRENGTH	1-9	10-19	20+
06B-100MC	3.9"	0.10"	0.7"	18 lbs	\$1.41	1.34	1.25
06B-160MC	6.5"	0.10"	1.6"	18 lbs	2.64	2.52	2.34
06B-200MC	8.0"	0.10"	2.0"	18 lbs	3.17	3.02	2.81
06B-1401C	5.3"	0.14"	1.4"	40 lbs	2.73	2.60	2.42
06B-2001C	8.1"	0.14"	2.0"	40 lbs	4.40	4.20	3.90
06B-1905TC	7.4"	0.19"	1.7"	50 lbs	5.28	5.04	4.68
06B-3705TC	14.8"	0.19"	4.0"	50 lbs	9.68	9.24	8.58
06B-4305TC	16.9"	0.19"	4.5"	50 lbs	17.95	17.14	15.91

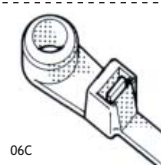


06B

MOUNTABLE HEAD TIES

- Secure bundled harnesses to panels.
- Color: Natural Nylon. 100 pcs/pack.

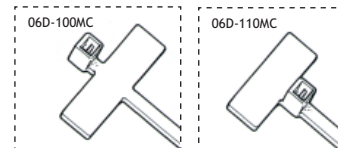
ORDER CODE	LENGTH	WIDTH	MAX DIA	TENSILE STRENGTH	1-9	10-19	20+
06C-150IC	5.9"	0.14"	1.2"	40 lbs	\$4.75	4.54	4.21
06C-200ST	8.0"	0.19"	2.1"	50 lbs	7.04	6.72	6.24
06C-380HD	15.0"	0.30"	3.0"	120 lbs	29.92	28.56	26.52



06C

MARKER TIES

- Provides clean, permanent identification of drop of wires and wire bundles.
- Color: Natural Nylon. 100 pcs/pack.



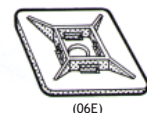
06D-100MC

06D-110MC

ORDER CODE	LENGTH	WIDTH	MAX DIA	TENSILE STRENGTH	PAD SIZE	1-9	10-19	20+
06D-100MC	3.9"	0.10"	0.70"	18 lbs	0.3" x 1.0"	\$4.58	4.37	4.06
06D-110MC	4.3"	0.10"	0.70"	18 lbs	0.3" x 0.8"	4.75	4.54	4.21

CABLE TIE MOUNT

- Can be secured with #8 screw, accepting cable ties up to 0.19" width.
- Color: Natural Nylon. 100 pcs/pack.



(06E)

ORDER CODE	MOUNTING TYPE	BASE SIZE	CABLE TIE ACCEPTED	HEIGHT	1-9	10-19	20+
06E-3AC	Adhesive	0.75" x 0.75"	Up to 0.138"W	1/5"	\$13.20	12.60	11.70
06E-4AC	Adhesive/Screw	1.10" x 1.10"	Up to 0.190"W	2/7"	19.18	18.31	17.00

RATCHET COAXIAL CRIMPING TOOLS

- Metal frame with built-in ratchet.
- So FT rubber handle grips.
- Interchangeable die set.
- Three-piece crimp for BNC, TNC, UHF, and SMA.



061-230PA



061-301A

ORDER CODE	CABLE TYPE	DIE SIZE	1-9	10-19	20+
061-230I	RG-58, 59, 6, 174	0.311", 0.248", 0.204"	\$32.56	31.08	28.86
061-230PA	RG-55, 58, 59, 62, 5, 6, 21, 141, 142, 143, 210, 212, 222, 223, 303, 304, 400, Belden 8279, 8281, 9231, 9141	0.324", 0.255", 0.213", 0.10", 0.068"	32.56	31.08	28.86
061-301A	RG-59, 62, 140, 210, 55, 58, 141, 142, 223, 303, 400, Belden 8279, Fiber Optic	0.256", 0.213", 0.068"	26.40	25.20	23.40

COAXIAL STRIPPING TOOLS

- Patented three blade design.
- Strips RG/U 58/59/6/62 coaxial cables.
- Sturdy, light-weight design.
- Replaceable blade set.

ORDER CODE	1-9	10-19	20+
130-AS103	\$16.72	15.96	14.82

- Adjustable for RG 58/59/6/62 coaxial PVC cables.
- Adjustable 3-steps blade-cutter setter included.
- Injection molded thermoplastic body.

ORDER CODE	1-9	10-19	20+
130-CX-STRP	14.08	13.44	12.48

**COAXIAL CRIMPING TOOL**

- For coaxial (RG-58, 59, 62) cables.
- All steel body, crimp ferrule and pin.
- Full cycle ratcheting design.
- Interchangeable die set.



130-CX-CRMP

F-SERIES CRIMP TOOLS**- HEX TYPE**

- Deluxe hex crimp, steel frame with rigid handle grips.
- Design to work with RJ-59/62/6 coaxial cables.
- Die set size: 0.322" and 0.255".



061-106H

- OVAL TYPE

- Parallel crimp action.
- Surfaced by nickel plating with so FT rubber handles.
- Designed to crimp F connector in RG-59/62, 8, 11 oval types.



061-102-O

TERMINAL CRIMPING TOOL

- Ratchet type; for crimping 10-22 AWG non-insulated open barrel connectors and D-Sub, V.35 connectors.



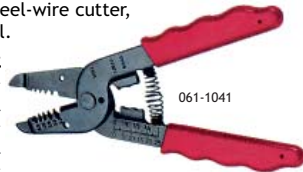
061-301U

ORDER CODE	CABLE SIZE	CRIMP TYPE	1-9	10-19	20+
130-CX-CRMP	RG-58, 59, 62	BNC	\$36.96	35.28	32.76
061-106H	RG-59, 62, 6	Hex-Shape F Connector	18.48	17.64	16.38
061-102-O	RG-56, 59	Oval-Shape F Connector	6.34	6.05	5.62
061-301U	14 - 22 AWG	Non-Insulated Open Barrel and D-Sub, V.35 Connectors	31.68	30.24	28.08

WIRE TOOLS**WIRE CUTTING, STRIPPING, & CRIMPING TOOL**

- 7-in-1 crimping tool: Wire stripper, wire cutter, steel-wire cutter, plier, wire loop, scale mm and inch, crimping tool.

ORDER CODE	STRIP SIZE	1-9	10-19	20+
061-1041	10, 12, 14, 16, and 18 AWG	\$6.34	6.05	5.62
061-1042	16, 18, 20, 22, 24, and 26 AWG	6.34	6.05	5.62
061-1043	22, 24, 26, 28, and 30 AWG	6.34	6.05	5.62



061-1041

ECONOMICAL ELECTRICAL CUTTER

- Electrical cutter for lead and soft material use.
- Made of carbon steel and hardened with black oxide finish.

ORDER CODE	1-9	10-19	20+
061-109	\$3.96	3.78	3.51

061-109
061-1091**ECONOMICAL ELECTRICAL****CUTTER & STRIPPER**

- Made of carbon steel and hardened with black oxide finish.
- Flush cutting with small hole to strip wire from 20 to 24 AWG (0.50-0.80 mm).

ORDER CODE	1-9	10-19	20+
061-1091	\$4.10	3.91	3.63



061-206

ECONOMICAL WIRE CUTTING TOOL

- 6.5" long frame; cuts multiple conductors and round cables O.D. up to 0.41" (10.5mm).
- Made of carbon steel and hardened with black oxide finish.

ORDER CODE	1-9	10-19	20+
061-206	\$7.04	6.72	6.24

WIRE CUTTING, STRIPPING TOOL

- 5.25", made with carbon steel, hardened and with grinding stripper.
- Strips wire sizes from 10-30 AWG.

ORDER CODE	1-9	10-19	20+
061-223	\$4.84	4.62	4.29



061-223

PRECISE CUTTER & STRIPPER

- Made of carbon steel and hardened with black oxide finish.
- Flat cable cutter for cutting ribbon cable.

ORDER CODE	1-9	10-19	20+
061-502C	\$9.68	9.24	8.58



061-502C

ORDER CODE	CUTTING WIRE SIZE (AWG)	CUTTING WIRE O.D.	CUT	STRIP	CRIMP
061-1041	10, 12, 14, 16, 18	5.50mm - 0.9mm	x	x	x
061-1042	16, 18, 20, 22, 24, 26	1.25mm - 0.20mm	x	x	x
061-1043	22, 24, 26, 28, 30	0.65mm - 0.25mm	x	x	x
061-109			x		
061-1091	20-24	0.50mm - 0.80mm	x	x	
061-206		Up to 10.5mm	x		
061-223	30 - 10	0.50mm - 4.00mm	x	x	
061-502C		300mm	x	x	

FLAT / ROUND CABLE TOOLS**ROUND CABLE STRIPPER / 110 INSERTION TOOL**

- Ideal for stripping off the outside jacket of the round 1-4 pair UTP cable.
- Built-in 110 insertion tool on one end.

ORDER CODE	1-9	10-19	20+
061-ST	\$1.67	1.60	1.48

**ROUND & FLAT CABLE STRIPPING TOOL**

- Strips and cuts 2, 4, 6, 8, and 10 conductor cables.
- Adjustable screw to fit insulation of different outside diameter, avoiding damage of the inner conductors.

ORDER CODE	1-9	10-19	20+
061-501	\$9.68	9.24	8.58

**VELCRO GRIP TIES & GRIP TIE ROLLS**

- Low profile, one-piece fastening device.
- Constructed of VELCRO polyethylene hook and nylon loop, laminated back-to-back.
- Features quick release for repetitive access to cables and wires.
- Ideal for copper or fiber optic cable installation.
- Available in 6 colors as well as different sizes.
- Black is also available on a roll, allowing custom length for specific application.



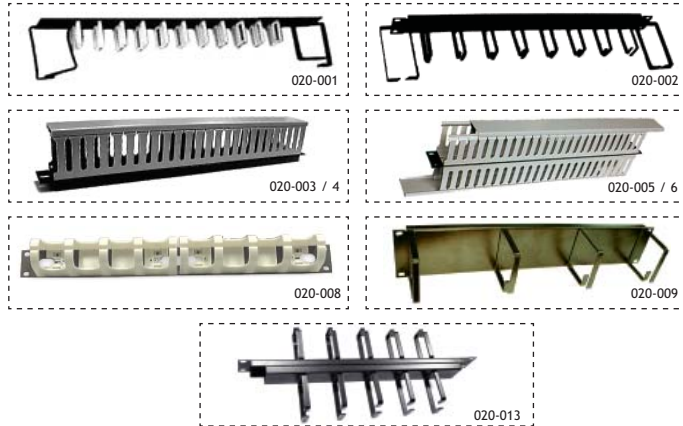
ORDER CODE	DESCRIPTION	1-4	5-9	10+
06A-506-XX	Grip Tie, 6" x 0.5", 10pcs/pack	\$7.92	7.56	7.02
06A-508-XX	Grip Tie, 8" x 0.5", 10pcs/pack	8.89	8.48	7.88
06A-5011-XX	Grip Tie, 11" x 0.5", 10pcs/pack	10.56	10.08	9.36
06A-7515-XX	Grip Tie, 15" x 0.75", 10pcs/pack	21.03	20.08	18.64
06A-75180-BK	Grip Tie Roll, 180" x 0.75", Black	17.16	16.38	15.21

XX = Color BL GN RD OR YL BK

CABLE ORGANIZERS

19" WIDE RACK MOUNT WIRE MINDER

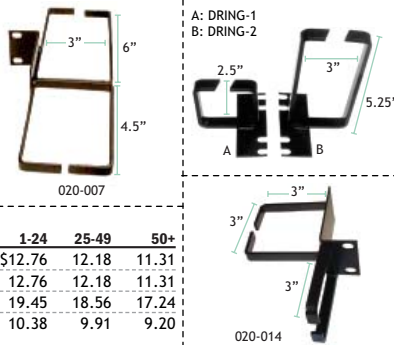
- Plastic wire saddle type directs patch cables to more routes.
- Metal D-Ring type holds more patch cables in a ring.



ORDER CODE	DESCRIPTION	1-9	10-19	20+
020-001	1.75"(H) Plastic Wire Saddle Type	\$24.02	22.93	21.29
020-002	1.75"(H) Metal D-Ring Type	30.89	29.48	27.38
020-003	1.75"(H) Panel with 1.75"(D) Front Wiring Duct	38.90	37.13	34.48
020-004	1.75"(H) Panel with 2.63"(D) Front Wiring Duct	45.76	43.68	40.56
020-005	1.75"(H) 2.63"(D) Front and Back Wiring Duct	73.22	69.89	64.90
020-006	1.75"(H) 1.75"(D) Front and Back Wiring Duct	68.64	65.52	60.84
020-008	1.75"(H) Patch Cord Trough	41.18	39.31	36.50
020-009	3.50"(H) Horizontal 4-Ring Type	40.48	38.64	35.88
020-013	1.75"(H) Front and Back 3"(D) Metal D-Ring	65.21	62.24	57.80

D-RING VERTICAL CABLE ORGANIZER

- Designed to maintain a neat cable flow vertically on the back or the front of a relay rack.
- Heavy gauge steel construction.
- Double-sided tape included.
- Fit within the dimensions of the rack.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
020-DRING-1	2.50" High (1U)	\$12.76	12.18	11.31
020-DRING-2	5.25" High (2U)	12.76	12.18	11.31
020-007	Vertical Dual Ring (1U)	19.45	18.56	17.24
020-014	Rack Side mount D-Ring Bracket (1U)	10.38	9.91	9.20

WALL MOUNT BRACKETS

4" DEEP HINGED WALL MOUNT BRACKET

- Swing arms - easy to access mounted panel for maintenance and installation.
- Mounting holes with nuts, meets EIA standard.
- 19" wide, 4" deep.

ORDER CODE	(A) HEIGHT	RACK SPACE	1-9	10-19	20+
021-001	1.75"	1	\$24.02	22.93	21.29
021-002	3.50"	2	28.16	26.88	24.96
021-003	5.25"	3	37.49	35.78	33.23
021-004	7"	4	41.71	39.82	36.97
021-005	8.75"	5	52.54	50.15	46.57
021-007	12.25"	7	68.64	65.52	60.84

DEEP WALL MOUNT BRACKET

- Designed for Hubs, switches and other deep rack mount equipments; 19" wide, 8" or 12" deep.

ORDER CODE	(A) HEIGHT	(B) DEPTH	1-9	10-19	20+
021-002-12	3.50"	12"	\$41.54	39.65	36.82
021-003-12	5.25"	12"	42.77	40.82	37.91
021-004-12	7"	12"	49.37	47.12	43.76
021-007-12	12.25"	12"	87.91	83.92	77.92
021-002-8	3.50"	8"	30.89	29.48	27.38
021-003-8	5.25"	8"	41.10	39.23	36.43
021-004-8	7"	8"	45.41	43.34	40.25

RACKS & PANELS

19" STEEL RELAY RACK

- #12-24 Panel mounting holes.
- Self-supporting base: 3.5" x 6" extruding angle.
- Height: 84" (7 ft).
- Weight: 52 lbs.

ORDER CODE	DESCRIPTION	1-9	10-19	20+
022-07-GY-STL	19" Relay Rack, Gray	\$193.60	184.80	171.60
022-07-BK-STL	19" Relay Rack, Black	193.60	184.80	171.60

SWING GATE WALL MOUNT RACKS

- 100 lb. Load capacity, left and right side quick release hinges.

ORDER CODE	DIMENSION	1-9	10-19	20+
022-SGWMR-1	24"H x 21"W x 18"D	\$256.96	245.28	227.76

19" BLANK PANELS

- 19" wide, black.

ORDER CODE	HEIGHT	# RACK SPACE	1-24	25-49	50+
026-01	1.75"	1	\$11.26	10.75	9.98
026-02	3.50"	2	13.90	13.27	12.32

EQUIPMENT SHELVES

19" VENTED SHELVES

- Slotted flange for horizontal cable management.

ORDER CODE	DIMENSION	1-9	10-19	20+
023-VC3	Center Mount, 3.50"H x 17.13"W x 19"D	\$66.35	63.34	58.81
023-VM3	Front Mount, 5.25"H x 17.63"W x 19"D	69.78	66.61	61.85

LOW COST FRONT MOUNT SHELVES

- Front and rear flange, black hard-powder coat finish.

ORDER CODE	DIMENSION	1-9	10-19	20+
023-LC1	1.75"H x 17.3"W x 10.75"D	\$27.46	26.21	24.34
023-LC2	3.47"H x 17.3"W x 14.00"D	30.89	29.48	27.38

CENTER-WEIGHT SHELVES

- Help balance heavy load, 19" deep.
- Set of rear rail mounting brackets to increase load weight capacity.

ORDER CODE	DESCRIPTION	1-9	10-19	20+
023-CP	3.50"H x 17.50"W, Vented	\$86.94	82.99	77.06
023-CS	3.50"H x 17.50"W, Solid	76.65	73.16	67.94

ADJUSTABLE CENTER - WEIGHT SHELVES,

3.50" HEIGHT

- Multi-position shelves allow you to adjust the center of your shelf farther forward for keyboards or farther back for other equipment.
- Available in solid or vented for better air flow.

ORDER CODE	DESCRIPTION	1-9	10-19	20+
023-ADS	3.50"H x 17.13"W x 19"D, Solid	\$56.06	53.51	49.69
023-ADV	3.50"H x 17.13"W x 19"D, Vented	63.45	60.56	56.24

19" RACK MOUNT TRAY - FRONT MOUNT

- Heavy 16 gauge steel formed construction, powder coated black finish.
- Front and rear flange - prevent equipment slide out of shelf.

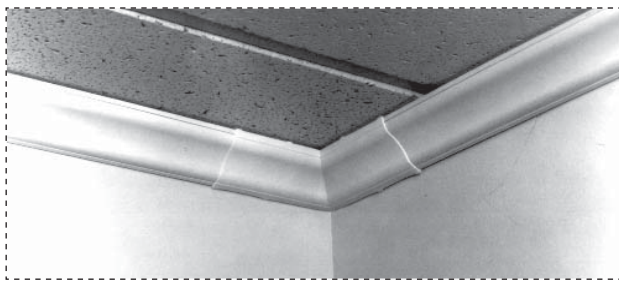
ORDER CODE	DIMENSION	1-9	10-19	20+
023-111	1.75"H x 11"D	\$38.90	37.13	34.48
023-212	3.50"H x 12"D	46.90	44.77	41.57
023-222	3.50"H x 22"D	59.93	57.20	53.12
023-314	5.25"H x 14"D	53.77	51.32	47.66
023-414	7.00"H x 14"D	59.49	56.78	52.73

UNIVERSAL EQUIPMENT SHELF

- Designed to be mounted on 19" relay racks with EIA spacing.
- The brackets are adjustable for various mounting configurations - flush forward, rear, and centered.
- Accommodates up to 50lb of load.
- 17" wide between brackets; 12" deep.

ORDER CODE	DIMENSION	1-9	10-19	20+
023-UES-12	1.75"H x 12"D	\$57.20	54.60	50.70

HIGH WAVE COVE MOLDING



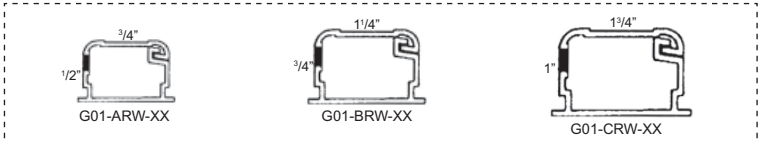
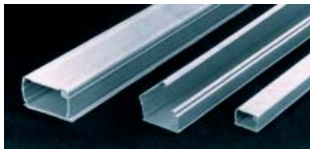
- Holds cables to 1-inch bend radius, thus maintaining end-to-end connectivity, even when filled to capacity or pulled through the raceway.
- Available with an adhesive back or hooks easily into drop ceiling along the cove - eliminates the need to move furniture and equipment when installing.

ORDER CODE	DESCRIPTION	1-4	5-9	10+
G02-HWC-XX	Hinge Wave Cove Molding, 20pcs .125" Offset, 2.50" x 8" Section, 160 ft	\$316.80	302.40	280.00
G01-ARW-XX	Drop Riser (Raceway Molding), 20pcs .750" W x .50" H x 6' L Section, 120 ft	154.00	148.50	143.00

XX = Color WH IV

MULTI-RACEWAY MOLDING

- Holds cables to 1-inch bend radius, thus maintaining end-to-end connectivity, even filled to capacity or pulled through the raceway.
- One-piece design constructed of 94V-0 rigid vinyl, features a highly flexible hinge and self-locking latch.
- Can be easily accessed as many times as necessary, without stress cracking or discoloration.
- Wider base, adhesive backing.
- Available in 3 sizes.



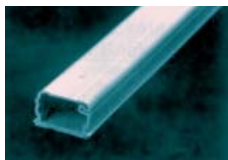
ORDER CODE	LENGTH	SECTION SIZE	CAPACITY	1-4	5-9	10+
G01-ARW-XX	120 FT	.75"W x .50"H x 6'L (20pcs)	4 x 4-Pair Cables	\$154.00	148.50	143.00
G01-BRW-XX	120 FT	1.25"W x .75"H x 6'L (20pcs)	12 x 4-Pair Cables	224.00	216.00	208.00
G01-CRW-XX	120 FT	1.75"W x 1"H x 6'L (20pcs)	22 x 4-Pair Cables	336.00	324.00	312.00

XX = Color WH IV

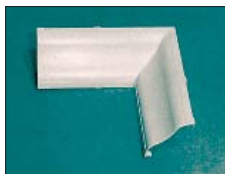
ACCESSORIES



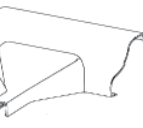
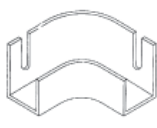
G02-EC-XX End Cap



G01-ARW-XX Drop Riser



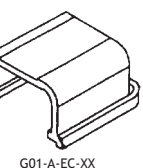
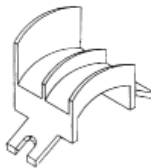
G02-ICR-XX
Inside Corner (Cover + Base)



G02-TRT-XX
Tee Fitting
(Cover + Base)



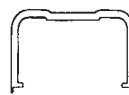
G02-OCR-XX
Outside Corner (Cover + Base)



G01-A-EC-XX
Drop Riser End Cap

ORDER CODE	DESCRIPTION	1-49	50-99	100+
G02-ICR-XX	Inside Corner, 2.25" (including cover and base)	\$4.40	4.20	3.90
G02-OCR-XX	Outside Corner, 2.25" (including cover and base)	4.40	4.20	3.90
G02-TRT-XX	Tee Fitting, 2.25" (cover and base)	4.40	4.20	3.90
G02-EC-XX	End Cap, 2.25"	2.99	2.86	2.65
G01-A-EC-XX	Drop Riser End Cap, .75"	1.58	1.51	1.40

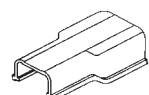
XX = Color WH IV



G01-(A/B/C)-JC-XX
Joint Cover Fitting



G01-(A/B/C)-CE-XX
Ceiling Entry Fitting



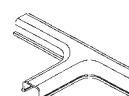
G01-(A/B/C)-R2(7)-XX
Reduce Fitting



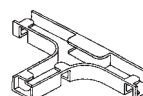
G01-(A/B/C)-ICR-XX
Inside Corner Fitting (Cover + Base)



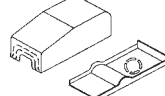
G01-(A/B/C)-FER-XX
Flat Elbow Corner Fitting (Cover + Base)



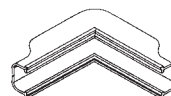
G01-(A/B/C)-TRT-XX
Tee Fitting (Cover + Base)



G01-(A/B/C)-EC-XX
End Cap Fitting



G01-(A/B/C)-WE-XX
Wall Entry Fitting



G01-(A/B/C)-OCR-XX
Outside Corner Fitting (Cover + Base)

ORDER CODE	DESCRIPTION	SIZE	1-49	50-99	100+
G01-A-JC-XX	Joint Cover Fitting	.75"	\$1.58	1.51	1.40
G01-B-JC-XX	Joint Cover Fitting	1.25"	1.94	1.85	1.72
G01-C-JC-XX	Joint Cover Fitting	1.75"	2.64	2.52	2.34
G01-A-OCR-XX	Outside Corner Fitting	.75"	2.90	2.77	2.57
G01-B-OCR-XX	Outside Corner Fitting	1.25"	3.17	3.02	2.81
G01-C-OCR-XX	Outside Corner Fitting	1.75"	3.34	3.19	2.96
G01-A-ICR-XX	Inside Corner Fitting	.75"	2.90	2.77	2.57
G01-B-ICR-XX	Inside Corner Fitting	1.25"	3.17	3.02	2.81
G01-C-ICR-XX	Inside Corner Fitting	1.75"	3.34	3.19	2.96
G01-A-FER-XX	Flat Elbow Corner Fitting	.75"	2.90	2.77	2.57
G01-B-FER-XX	Flat Elbow Corner Fitting	1.25"	3.17	3.02	2.81
G01-C-FER-XX	Flat Elbow Corner Fitting	1.75"	3.34	3.19	2.96
G01-A-TRT-XX	Tee Fitting	.75"	3.34	3.19	2.96
G01-B-TRT-XX	Tee Fitting	1.25"	3.96	3.78	3.51
G01-C-TRT-XX	Tee Fitting	1.75"	4.22	4.03	3.74
G01-A-R2-XX	Reduce Fitting (B-to-A)	.75" x 1.25"	1.67	1.60	1.48
G01-B-R2-XX	Reduce Fitting (C-to-A)	.75" x 1.75"	1.85	1.76	1.64
G01-C-R2-XX	Reduce Fitting (C-to-B)	1.25" x 1.75"	2.64	2.52	2.34
G01-A-EC-XX	End Cap Fitting	.75"	1.58	1.51	1.40
G01-B-EC-XX	End Cap Fitting	1.25"	1.85	1.76	1.64
G01-C-EC-XX	End Cap Fitting	1.75"	2.64	2.52	2.34
G01-A-WE-XX	Wall Entry Fitting	.75"	6.16	5.88	5.46
G01-B-WE-XX	Wall Entry Fitting	1.25"	6.16	5.88	5.46
G01-C-WE-XX	Wall Entry Fitting	1.75"	6.16	5.88	5.46
G01-A-CE-XX	Ceiling Entry Fitting	.75"	1.58	1.51	1.40
G01-B-CE-XX	Ceiling Entry Fitting	1.25"	2.46	2.35	2.18
G01-C-CE-XX	Ceiling Entry Fitting	1.75"	3.70	3.53	3.28

XX = Color WH IV

- Universal surface mount box, works with virtually any face plate systems.
- Both single gang and double gang are available.
- Can be easily mounted to an uneven surface.
- 3-size knock-outs for raceway insertion on all 4 sides.



ORDER CODE	DESCRIPTION	1-49	50-99	100+
G01-MJB-1-XX	Single Gang Box	\$5.28	5.04	4.68
G01-MJB-2-XX	Double Gang Box	6.60	6.30	5.85

XX = Color WH IV

HOME WIRING PRODUCTS



HomeVue puts you in control of your home's wiring resources without relying on a certain manufacturer.

- Provides inbound and outbound media to every room.
- Create a home office or add a web camera in the nursery.
- Enjoy full access of home entertainment with a remote control.

VISIT WWW.TNTHOMEVUE.COM
FOR PRODUCT DETAILS

****PLEASE CALL FOR PRICE****



DESCRIPTIONS	6 ZONES (6M) Box Size: 24" x 14.25" x 3.75"		12 ZONES (12M) Box Size: 36" x 14.25" x 3.75"		18 ZONES (18M) Box Size: 48" x 14.25" x 3.75"	
	The 6 Zones system includes a box, door, 2 destination modules (distribute to 6 locations), and a management bar.		The 12 Zones system includes a box, door, 4 destination modules (distribute to 12 locations), 2 management bar, and a power extension box.		The 18 Zones system includes a box, door, 6 destination modules (distribute to 18 locations), 3 management bar, and a power extension box.	
EXPRESS	PRODUCT	CODE	PRODUCT	CODE	PRODUCT	CODE
	6 Passive Video	H07-16-PAS	8 Active Video	H07-18-BID	8 Active Video	H07-18-BID
	8-Port Telecom	H06-18-EXT	8-Port Telecom + RJ31	H06-18-RJ31	1 Modulator Input	H07-11-MOD
MASTER	UNIT CODE: H01-EXPRESS-06		UNIT CODE: H01-EXPRESS-12		UNIT CODE: H01-EXPRESS-18	
	PRODUCT	CODE	PRODUCT	CODE	PRODUCT	CODE
	6 Passive Video	H07-16-PAS	8 Active Video	H07-18-BID	8 Enhanced Video	H07-38-BID-MO
ULTRA	8-Port Telecom	H06-18-EXT	1 Modulator Input	H07-11-MOD	8 Active Video	H07-18-BID
	4-Port Ethernet Switch	H07-EB1040	8-Port Telecom + RJ31	H06-18-RJ31	2 Modulator Input	H07-11-MOD X2
	UNIT CODE: H01-MASTER-06		4-Port Ethernet Switch	H07-EB1040	8-Port Telecom + RJ31	H06-18L-RJ31
ULTRA	PRODUCT	CODE	PRODUCT	CODE	PRODUCT	CODE
	8 Active Video	H07-18-BID	8 Enhanced Video	H07-38-BID-MO	8 Enhanced Video	H07-38-BID-MO
	8-Port Telecom + RJ31	H06-18-RJ31	6 Passive Video	H07-16-PAS	8 Active Video	H07-18-BID
ULTRA	4-Port Ethernet Router	H07-BR1300	2 Modulator Input	H07-11-MOD X2	3 Modulator Input	H07-11-MOD X3
	UNIT CODE: H01-ULTRA-06		16-Port Telecom + RJ31	H06-116-RJ31	1 x 8 Video Combiner	H07-81-COM
	REMARKS: Cables not included. Recommend 500 feet. Composite Cable		4-Port Ethernet Router	H07-BR1300	16-Port Telecom + RJ31	H06-116L-RJ31
ULTRA	UNIT CODE: H01-ULTRA-12		UNIT CODE: H01-ULTRA-18		8-Port Ethernet Router + Switch	H07-BR1300+H07-EB1040
	REMARKS: Cables not included. Recommend 2x500 feet. Composite Cable		REMARKS: Cables not included. Recommend 3x500 feet. Composite Cable		REMARKS: Cables not included. Recommend 3x500 feet. Composite Cable	
	UNIT CODE: H01-ULTRA-18		UNIT CODE: H01-ULTRA-18		UNIT CODE: H01-ULTRA-18	

HOME WIRING MODULES

**A. H07-18-BID**

- 1 x 8 Bi-Directional Video Distribution.
- 2-way House Amplifier with digital TV ready.
- Low insertion loss, high return loss and isolation.

**B. H07-16-PAS**

- 1 x 6 Passive Video Distribution.
- Zinc die cast housing with nickel-plated.
- 5 - 1000 MHz with vertical ports.

**C. H07-38-BID-MO**

- 3 x 8 Bi-Directional Video Distribution with Modulator Input.
- 2-way House Amplifier with digital TV ready.
- Virtually constant level of gain.
- Low insertion loss, high return loss and isolation.

**D. H06-18-EXT**

- 1 x 8 HomeVue Extension Telecom Module.
- 1 in 8 out RJ-45 Telecom module.
- Up to 4 lines available.

**E. H06-18-RJ31**

- 1 x 8 HomeVue RJ31 Telecom Module.
- 1 in 8 out RJ-45 telecom module with RJ31 security port.
- Up to 4 lines available, and multi-line chooser.

**F. H06-116-RJ31**

- 1 x 16 HomeVue RJ31 Telecom Module.
- 1 in 16 out RJ-45 telecom module with RJ31 security port.
- Up to 4 lines available, and multi-line chooser.

**I. H04-HS2**

- 2U Half-Size Destination Module.
- A module contains RJ-45 jacks and F connectors to the wall plates.
- Easy color layout design.

**G. H07-EB1040**

- 5-Port Ethernet Switch.
- A switch providing home networking service.
- Up to 5 different users.

**H. H07-BR1300**

- 4-Port Ethernet Router.
- Cable/DSL router providing sharing for the home networking.
- Provides same internet speed and up to 4 different users.

TOOLS & HARDWARE



061-ST (page 29)



061-501 (page 29)



061-230PA (page 29)



069-TNT (page 27)



061-1041 (page 29)



130-CX-STRP (page 29)



061-110P (page 28)



071-XXX (page 13)



07F-I88 (page 12)



05BH (page 10)



05BK (page 10)



H50FF Series (page 35)



061-DL8083R

ORDER CODE

DESCRIPTION

UNIT PRICE

061-DL8083R

F Connector Compression Tool

\$51.04

H12-F-CP

F Connector Compression Type

0.51

COMPOSITE CABLES

BELDEN HOMECHOICE "BANANA PEEL" COMPOSITE CABLE

- Features a design that affixes the individual cables to a center spine-eliminating the need to strip off the outer jacket.
- The individual Data (Cat 5E 4 pair bonded, blue and green jackets), coaxial (RG-6, black and white jackets), and fiber cables (Orange jacket) are all instantly identifiable.
- Smaller OD than traditional composite cables - improving overall bend radius for faster and easier installations.



ORDER CODE

DESCRIPTION

UNIT PRICE

BN-7876S

Two Cat5E 4-pair UTP and Two RG-6 coaxial cables, 500 feet

Please Call for Price

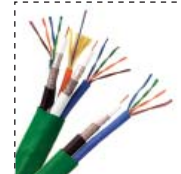
BN-7878S

Two Cat5E 4-pair UTP, Two RG-6 coaxial, and One 2-fiber 62.5/125/900 cables, 500 feet

Please Call for Price

BELDEN HOMECHOICE COMPOSITE CABLE

- Features DataTwist 350 data cables with Belden's patented bonded pair construction and Duobond Plus coaxial cables.
- UL verified to Category 5E standard.
- Green color Jacket, Flame-retardant PVC.



ORDER CODE

DESCRIPTION

UNIT PRICE

BN-7876A

Two Cat5E 4-pair UTP and Two RG-6 coaxial cables, 500 feet

Please Call for Price

BN-7878A

Two Cat5E 4-pair UTP, Two RG-6 coaxial, and One 2-fiber 62.5/125/900 cables, 500 feet

Please Call for Price

HDMI CABLES

- For use with computers, digital displays, projectors, LCD screens and plasma TVs.
- Supports high-bandwidth, uncompressed digital video, multi-channel digital audio and control functions.
- Compatible with HDTV and HDCP (High-Bandwidth Digital Content Protection).
- HDMI cables 1-100 feet is 28 AWG STP and 150 feet is 24 AWG STP.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
E10-HDMI-DVI-06	HDMI to DVI Cable, 6 feet	\$18.48	17.64	16.38
E10-HDMI-DVI-10	HDMI to DVI Cable, 10 feet	21.12	20.16	18.72
E10-HDMI-DVI-15	HDMI to DVI Cable, 15 feet	25.52	24.36	22.62
E10-HDMI-HDMI-01	HDMI to HDMI Cable, 28 AWG, 1 foot	10.56	10.08	9.36
E10-HDMI-HDMI-06	HDMI to HDMI Cable, 28 AWG, 6 feet	14.08	13.44	12.48
E10-HDMI-HDMI-10	HDMI to HDMI Cable, 28 AWG, 10 feet	17.60	16.80	15.60
E10-HDMI-HDMI-15	HDMI to HDMI Cable, 28 AWG, 15 feet	21.12	20.16	18.72
E10-HDMI-HDMI-25	HDMI to HDMI Cable, 28 AWG, 25 feet*	35.20	33.60	31.20
E10-HDMI-HDMI-50	HDMI to HDMI Cable, 28 AWG, 50 feet*	52.80	50.40	46.80
E10-HDMI-HDMI-75	HDMI to HDMI Cable, 28 AWG, 75 feet*	73.92	70.56	65.52
E10-HDMI-HDMI-100	HDMI to HDMI Cable, 28 AWG, 100 feet*	105.60	100.80	93.60
E10-HDMI-HDMI-150	HDMI to HDMI Cable, 24 AWG, 150 feet*	202.40	193.20	179.40

* HDMI Extender required for length 25 feet and above.

HDMI ADAPTERS



E11-HDMI-FF-01



E11-HDMI-FF-02

ORDER CODE	DESCRIPTION	1-24	25-49	50+
E11-HDMI-FF-01	HDMI Female to Female Adapter	\$6.16	5.88	5.46
E11-HDMI-FF-02	HDMI Female to Female, Panel Mountable Adapter	5.63	5.38	4.99

Each package includes 4 screws

HDMI TO DVI ADAPTERS

- For use with computers, digital displays, projectors, LCD screens and plasma TVs.
- Supports high-bandwidth, uncompressed digital video, multi-channel digital audio and control functions.
- Compatible with HDTV and HDCP (High-Bandwidth Digital Content Protection).

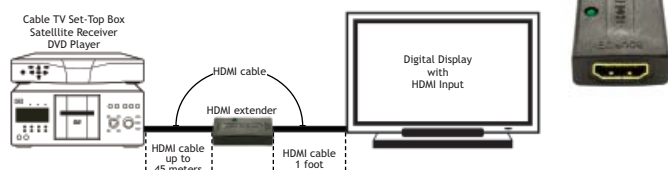


ORDER CODE	DESCRIPTION	1-24	25-49	50+
E11-HM-DF	HDMI Male to DVI Female	\$6.16	5.88	5.46
E11-HF-DM	HDMI Female to DVI Male	6.16	5.88	5.46

HDMI EXTENDER / EQUALIZER

DVI Extender / Equalizer on page 34

- Automatically provides compensation for DVI and HDMI cables.
- Compatible with DTV Resolutions 480i, 480p, 720p, 1080i, and 1080p.
- Compatible with Computer Resolutions VGA, SVGA, XGA, SXGA, UXGA.
- Extends the TMDS (transition-minimized differential signaling) interface length up to 150 feet.
 - Up to 100 feet, 28 AWG STP.
 - Beyond 100 feet, 24 AWG STP required.
- No external power source required.



ORDER CODE	DESCRIPTION	1-9	10-19	20+
E11-HDMI-FF-EQ	HDMI Extender Female to Female Adapter	\$68.64	65.52	60.84

DIGITAL VISUAL INTERFACE (DVI) CABLES



ORDER CODE	DESCRIPTION	1-24	25-49	50+
E08-DM-DM-D-06	DVI-D Digital Dual Link, Male to Male, 6 feet	\$14.08	13.44	12.48
E08-DM-DM-D-10	DVI-D Digital Dual Link, Male to Male, 10 feet	16.28	15.54	14.43
E08-DM-DM-D-15	DVI-D Digital Dual Link, Male to Male, 15 feet	20.77	19.82	18.41



ORDER CODE	DESCRIPTION	1-24	25-49	50+
E08-DM-DF-D-06	DVI-D Digital Dual Link, Male to Female, 6 feet	\$16.72	15.96	14.82
E08-DM-DF-D-10	DVI-D Digital Dual Link, Male to Female, 10 feet	18.48	17.64	16.38
E08-DM-DF-D-15	DVI-D Digital Dual Link, Male to Female, 15 feet	22.00	21.00	19.50



ORDER CODE	DESCRIPTION	1-24	25-49	50+
E08-ADM-ADM-D-06	DVI-I Analog + Digital, Dual Link, Male to Male, 6 feet	\$16.28	15.54	14.43
E08-ADM-ADM-D-10	DVI-I Analog + Digital, Dual Link, Male to Male, 10 feet	18.48	17.64	16.38



ORDER CODE	DESCRIPTION	1-24	25-49	50+
E08-ADM-ADF-D-06	DVI-I Analog + Digital, Dual Link, Male to Female, 6 feet	\$17.25	16.46	15.29
E08-ADM-ADF-D-10	DVI-I Analog + Digital, Dual Link, Male to Female, 10 feet	21.12	20.16	18.72



ORDER CODE	DESCRIPTION	1-24	25-49	50+
E08-AM-HD15M-06	DVI Analog Male to HD15 Male, 6 feet	\$10.21	9.74	9.05
E08-AM-HD15M-10	DVI Analog Male to HD15 Male, 10 feet	11.97	11.42	10.61
E08-AM-HD15M-15	DVI Analog Male to HD15 Male, 15 feet	15.49	14.78	13.73

DIGITAL VISUAL INTERFACE (DVI) ADAPTERS



ORDER CODE	DESCRIPTION	1-24	25-49	50+
E09-DF-DM	DVI Digital Female to DVI Digital Male	\$10.56	10.08	9.36



ORDER CODE	DESCRIPTION	1-24	25-49	50+
E09-AM-HD15F	DVI Analog Male to VGA HD-DB15 Female	\$7.92	7.56	7.02



ORDER CODE	DESCRIPTION	1-24	25-49	50+
E09-AF-HD15M	DVI Analog Female to VGA HD-DB15 Male	\$9.68	9.24	8.58



ORDER CODE	DESCRIPTION	1-24	25-49	50+
E09-DM-DFPF	DVI Digital Male to DFP Digital Female	\$10.56	10.08	9.36



ORDER CODE	DESCRIPTION	1-24	25-49	50+
E09-DF-DF	Low Profile DVI Female to DVI Female Gender Changer	\$7.92	7.56	7.02

AUDIO CABLES

- 2 RCA to 2 RCA Cable - Stereo Audio for Analog / Digital.
- Cable : Mini Coaxial Cable.

ORDER CODE	LENGTH	1-24	25-49	50+
C30-2RM-2RM-03	3 feet	\$4.75	4.54	4.21
C30-2RM-2RM-06	6 feet	5.28	5.04	4.68
C30-2RM-2RM-12	12 feet	7.04	6.72	6.24



- 3.5 mm Stereo to 2 RCA Cable - Stereo Audio Y Cable for analog.
- Cable : Copper Wire With Double Shielded.

ORDER CODE	LENGTH	1-24	25-49	50+
C30-SM-2RM-03	3 feet	\$3.52	3.36	3.12
C30-SM-2RM-06	6 feet	4.22	4.03	3.74
C30-SM-2RM-12	12 feet	5.98	5.71	5.30



VIDEO CABLES

- 1 RCA to 1 RCA Video Cable - for Analog/Digital.
- Cable : Mini Coaxial Cable.

ORDER CODE	LENGTH	1-24	25-49	50+
C30-RM-RM-03	3 feet	\$1.76	1.68	1.56
C30-RM-RM-06	6 feet	2.29	2.18	2.03
C30-RM-RM-12	12 feet	3.52	3.36	3.12



- S-Video to S-Video Video Cable - for Analog/Digital.
- Cable : Mini Coaxial Cable.

ORDER CODE	LENGTH	1-24	25-49	50+
C28-MDIN4-MM-03	3 feet	\$3.61	3.44	3.20
C28-MDIN4-MM-06	6 feet	5.19	4.96	4.60
C28-MDIN4-MM-12	12 feet	8.36	7.98	7.41



- Component (3X) RCAs to (3X) RCAs Video Cable - for Analog/Digital.
- Cable : Mini Coaxial Cable.

ORDER CODE	LENGTH	1-24	25-49	50+
C30-3RM-RGB-03	3 feet	\$4.84	4.62	4.29
C30-3RM-RGB-06	6 feet	7.04	6.72	6.24
C30-3RM-RGB-12	12 feet	11.44	10.92	10.14



Y-ADAPTER CABLE

- 1 RCA Male to 2 RCA Female cable for Analog/Digital.
- Cable : Mini Coaxial cable.

ORDER CODE	LENGTH	1-24	25-49	50+
C31-RM-2RF	18 inches	\$2.46	2.35	2.18



- 1 RCA Female to 2 RCA Male cable for Analog/Digital.
- Cable : Mini Coaxial cable.

ORDER CODE	LENGTH	1-24	25-49	50+
C31-RF-2RM	18 inches	\$2.46	2.35	2.18



- 3.5 mm A/V to 3 RCA Male - Stereo A/V Camcorder cable for analog.
- Cable : Copper wire with double shielded.

ORDER CODE	LENGTH	1-24	25-49	50+
C31-SM-3RM	6 feet	\$5.63	5.38	4.99



TOSLINK CABLES

TOSLINK CABLES - PLASTIC FIBER CABLES

- Toslink to Toslink - Dolby Digital Service.
- Cable : Plastic Fiber Optics.

ORDER CODE	LENGTH	1-24	25-49	50+
C30-TL-03	3 feet	\$2.99	2.86	2.65
C30-TL-06	6 feet	4.00	4.20	3.90
C30-TL-12	12 feet	7.48	7.14	6.63



- Toslink + S-Video both sides - Stereo Audio/Video.
- Cable : Plastic Fiber Optics + Mini Coaxial.

ORDER CODE	LENGTH	1-24	25-29	50+
C30-TLSV-03	3 feet	\$11.97	11.42	10.61
C30-TLSV-06	6 feet	13.55	12.94	12.01
C30-TLSV-12	12 feet	16.90	16.13	14.98



- Toslink + Component RCAs both sides - Stereo Audio/Video.
- Cable : Plastic Fiber Optics + Mini Coaxial.

ORDER CODE	LENGTH	1-24	25-49	50+
C30-TL3RM-03	3 feet	\$21.65	20.66	19.19
C30-TL3RM-06	6 feet	24.82	23.69	22.00
C30-TL3RM-12	12 feet	31.42	29.99	27.85



AUDIO/VIDEO COMBINATION CABLES

- 2 RCA (Audio) + 1 RCA (Video) - Stereo Audio + Video for Analog/Digital.
- Cable : Mini Coaxial Cable.

ORDER CODE	LENGTH	1-24	25-49	50+
C30-3RM-AV-03	3 feet	\$4.84	4.62	4.29
C30-3RM-AV-06	6 feet	7.04	6.72	6.24
C30-3RM-AV-12	12 feet	11.44	10.92	10.14



- 2 RCA (Audio) + S-Video (Video) - Stereo Audio + Video for Analog/Digital.
- Cable : Mini Coaxial Cable.

ORDER CODE	LENGTH	1-24	25-49	50+
C30-2RM-SV-03	3 feet	\$7.13	6.80	6.32
C30-2RM-SV-06	6 feet	10.91	10.42	9.67
C30-2RM-SV-12	12 feet	18.48	17.64	16.38



- 2 RCA (Audio) + 3 RCA (Video) - Stereo Audio + Component Cable for Analog/Digital.
- Cable : Mini Coaxial.

ORDER CODE	LENGTH	1-24	25-49	50+
C30-5RM-5RM-03	3 feet	\$9.33	8.90	8.27
C30-5RM-5RM-06	6 feet	13.02	12.43	11.54
C30-5RM-5RM-12	12 feet	20.06	19.15	17.78



S-VIDEO & VGA MONITOR CABLES

S-VIDEO CABLE

- Mini Din 4 to Mini Din 4.

ORDER CODE	DESCRIPTION	1-24	25-49	50+
C28-MDIN4-MM-03	Male/Male, 3 ft	\$3.61	3.44	3.20
C28-MDIN4-MM-06	Male/Male, 6 ft	5.19	4.96	4.60
C28-MDIN4-MM-12	Male/Male, 12 ft	8.36	7.98	7.41
C28-MDIN4-MM-25	Male/Male, 25 ft	15.22	14.53	13.49
C28-MDIN4-MM-50	Male/Male, 50 ft	28.25	26.96	25.04
C28-MDIN4-MM-75	Male/Male, 75 ft	41.18	39.31	36.50
C28-MDIN4-MM-100	Male/Male, 100 ft	54.56	52.08	48.36
C28-MDIN4-MF-03	Male/Female, 3 ft	3.61	3.44	3.20
C28-MDIN4-MF-06	Male/Female, 6 ft	5.19	4.96	4.60
C28-MDIN4-MF-12	Male/Female, 12 ft	8.36	7.98	7.41
C28-MDIN4-MF-25	Male/Female, 25 ft	15.22	14.53	13.49
C28-MDIN4-MF-50	Male/Female, 50 ft	28.25	26.96	25.04



COMPONENT CABLE

HIGH DENSITY DB-15M TO RCA COMPONENT CABLE

- Cable: UL2919, 28 AWG to 3 Coax.
- Jacket Color: Black Matte PVC and OD = 7.0 ± 0.15mm.
- Connector: High Density D-Sub 15-Pin Male to 3 RCA Male.
- Gold Plated Pins and Nickel Plated Shell.
- Strain Relief Molding 45P Black PVC.

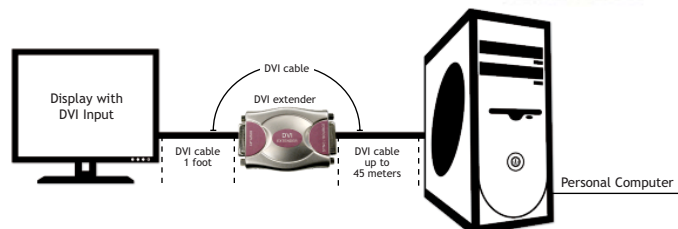
ORDER CODE	LENGTH	1-24	25-49	50+
C32-HD15M-3RM-1M	1 Meter	\$12.32	11.76	10.92
C32-HD15M-3RM-2M	2 Meters	14.96	14.28	13.26
C32-HD15M-3RM-3M	3 Meters	17.60	16.80	15.60



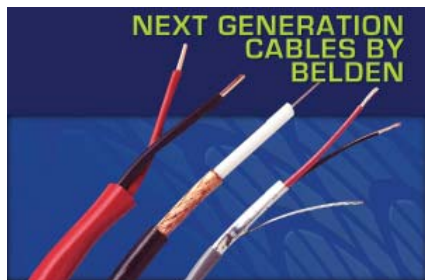
DVI EXTENDER

DVI EXTENDER / EQUALIZER

- Automatically provides compensation for DVI and HDMI cables.
- Compatible with Computer Resolutions VGA, SVGA, XGA, SXGA, UXGA.
- Extends the TMDS (transition-minimized differential signaling) interface length up to 150 feet.
 - Up to 100 feet, 28 AWG STP.
 - Beyond 100 feet, 24 AWG STP required.
- Power adapter included.



ORDER CODE	DESCRIPTION	1-9	10-19	20+
E11-DVI-FF-EQ	DVI Extender Female to Female Adapter	\$75.00	68.00	65.00



- For Residential or Commercial use.

ORDER CODE	DESCRIPTION	PRICE/1000FT
BN-1189A-WH	RG-6 Quad Shield Broadband Coaxial Cable, White color, 1000 feet	
BN-1189A-BK	RG-6 Quad Shield Broadband Coaxial Cable, Black color, 1000 feet	
BN-9116-BK	RG-6 Duobond Shield Broadband Coaxial Cable, Black color, 1000 feet	
BN-543945	New Generation RG-59 Security Coaxial Cable, CCTV Usage, 1000 feet	
BN-549945	New Generation RG-59 Security Composite Cable, CCTV Plus Audio Applications, 1000 feet	
BN-5300UG	New Generation Security and Alarm Cable, Residential, Light Commercial Applications, 1000 feet	
BN-5339B5	New Generation RG-6 Duofoil Shield Security Coaxial Cable, CCTV and MATV Usage, 1000 feet	
BN-5339Q5	New Generation RG-6 Quad Shield Security Coaxial Cable, CCTV Usage, 1000 feet	
BN-5500UE	New Generation Security and Alarm Cable, Commercial Applications, 2 conductors, 1000 feet	
BN-5502UE	New Generation Security and Alarm Cable, Commercial Applications, 4 conductors, 1000 feet	

**PLEASE
CALL
FOR
PRICE**

BELDEN
SENDING ALL THE RIGHT SIGNALS



BELDEN 3GHz HIGH FLEXIBLE VIDEO PATCH CABLES

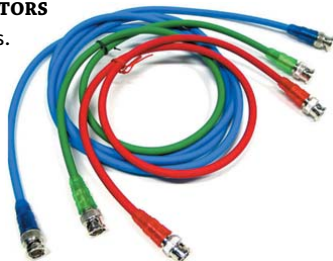
- Cable : Belden 1505F RG59/RG6 broadband coax.
- Hi-Flex cable construction replaces traditional stiff and rigid video cables.
- Stranded center conductor and 94% tinned braid shielded structure - very flexible for video patching application at home, or broadcasting industry.
- Injection molded strain relief on connectorized ends.
- High performance rating, up to 3 GHz stability.
- Corrosion-resistant 24K gold plated center pin.
- Available in 6 colors.

BELDEN
SENDING ALL THE RIGHT SIGNALS



PATCH CABLES WITH BNC CONNECTORS

- Connectors : BNC male connectors.



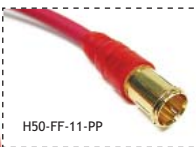
ORDER CODE	DESCRIPTION	1-49	50-99	100+
H50-BB-11-TT-01-XX	BNC Male to BNC Male cable, 1 foot	\$6.07	5.80	5.38
H50-BB-11-TT-03-XX	BNC Male to BNC Male cable, 3 feet	7.66	7.31	6.79
H50-BB-11-TT-06-XX	BNC Male to BNC Male cable, 6 feet	10.03	9.58	8.89
H50-BB-11-TT-10-XX	BNC Male to BNC Male cable, 10 feet	13.20	12.60	11.70

• Custom Length: \$5.50 + \$0.80/ft.

XX = Color WH BK BL GN RD YL

PATCH CABLES WITH F CONNECTORS

- Connectors : 3 styles of F connectors - 180° Threaded Type, easy snap-in Push-On Type, and 90° Threaded Type.



ORDER CODE	DESCRIPTION	1-49	50-99	100+
H50-FF-11-TT-01-XX	Threaded 180° Male to 180° Male, 1 foot	\$6.07	5.80	5.38
H50-FF-11-TT-03-XX	Threaded 180° Male to 180° Male, 3 feet	7.66	7.31	6.79
H50-FF-11-TT-06-XX	Threaded 180° Male to 180° Male, 6 feet	10.03	9.58	8.89
H50-FF-11-TT-10-XX	Threaded 180° Male to 180° Male, 10 feet	13.20	12.60	11.70
H50-FF-11-PP-01-XX	Push-On 180° Male to 180° Male, 1 foot	6.07	5.80	5.38
H50-FF-11-PP-03-XX	Push-On 180° Male to 180° Male, 3 feet	7.66	7.31	6.79
H50-FF-11-PP-06-XX	Push-On 180° Male to 180° Male, 6 feet	10.03	9.58	8.89
H50-FF-11-PP-10-XX	Push-On 180° Male to 180° Male, 10 feet	13.20	12.60	11.70
H50-FF-99-TT-01-XX	Threaded 90° Male to 90° Male, 1 foot	6.07	5.80	5.38
H50-FF-99-TT-03-XX	Threaded 90° Male to 90° Male, 3 feet	7.66	7.31	6.79
H50-FF-99-TT-06-XX	Threaded 90° Male to 90° Male, 6 feet	10.03	9.58	8.89
H50-FF-99-TT-10-XX	Threaded 90° Male to 90° Male, 10 feet	13.20	12.60	11.70

• Custom Length: \$5.50 + \$0.80/ft.

XX = Color WH BK BL GN RD YL

PREMIUM RG-59 75 OHM COAX CABLES

BNC MALE TO BNC MALE, GOLD CONNECTOR

- Cable: RG-59 B/U.
- Conductor: 1/0.58 Bare Copper + PE Insulation + Braid (16*7/0.12), PVC Jacket.
- Connectors: BNC Male, gold flash contact.
- Insulator: 75 Ohm white gold plated shell.
- Assembly Boot: 45P PVC black, molded.



ORDER CODE	LENGTH	1-49	50-99	100+
C33-BNC-MM-03	3 feet	\$4.93	4.70	4.37
C33-BNC-MM-06	6 feet	5.63	5.38	4.99
C33-BNC-MM-10	10 feet	6.69	6.38	5.93
C33-BNC-MM-15	15 feet	8.71	8.32	7.72
C33-BNC-MM-25	25 feet	10.74	10.25	9.52

• Custom Length: Please Call for Price.

F CONNECTOR MALE TO F CONNECTOR MALE (PUSH-ON TYPE)

- Cable: RG-59 B/U.
- Conductor: 1/0.58 Bare Copper + PE Insulation + Braid (16*7/0.12), PVC Jacket.
- Connectors: F Connectors Male, gold flash contact.
- Insulator: White gold plated shell (180° RG59U Push-On Type).
- Assembly Boot: 45P PVC black, molded.



ORDER CODE	LENGTH	1-49	50-99	100+
C34-FP-MM-03	3 feet	\$3.34	3.19	2.96
C34-FP-MM-06	6 feet	4.05	3.86	3.59
C34-FP-MM-10	10 feet	5.19	4.96	4.60
C34-FP-MM-15	15 feet	6.51	6.22	5.77
C34-FP-MM-25	25 feet	9.15	8.74	8.11

• Custom Length: Please Call for Price.

F CONNECTOR MALE TO F CONNECTOR MALE (SCREWED TYPE)

- Cable: RG-59 B/U.
- Conductor: 1/0.58 Bare Copper + PE Insulation + Braid (16*7/0.12), PVC Jacket.
- Connectors: F Connectors Male, gold flash contact.
- Insulator: White gold plated shell (180° RG59U Screwed Type).
- Assembly Boot: 45P PVC black, molded.



ORDER CODE	LENGTH	1-49	50-99	100+
C34-FT-MM-03	3 feet	\$3.34	3.19	2.96
C34-FT-MM-06	6 feet	4.05	3.86	3.59
C34-FT-MM-10	10 feet	5.19	4.96	4.60
C34-FT-MM-15	15 feet	6.51	6.22	5.77
C34-FT-MM-25	25 feet	9.15	8.74	8.11

• Custom Length: Please Call for Price.

VIDEO BALUNS

- The CCTV Video Balun allows base-band composite video signals to be transmitted via an unshielded twisted pair (UTP) cable for more versatile cabling.
- Eliminate expensive coaxial cable, including coupling signals from remote video cameras to display systems, video capture, security and surveillance monitoring applications.
- Common Mode Rejection: Greater than 40dB at 8 MHz.
- Insertion Loss: Max. 2dB per pair over the frequency range from DC to 8 MHz.
- Return Loss: Greater than 15dB over the frequency range from DC to 8 MHz.
- Impedance: 75 Ohm to 100 Ohm.
- Maximum Input: 1.1 Vp-p.
- Bandwidth: Video DC to 8 MHz.

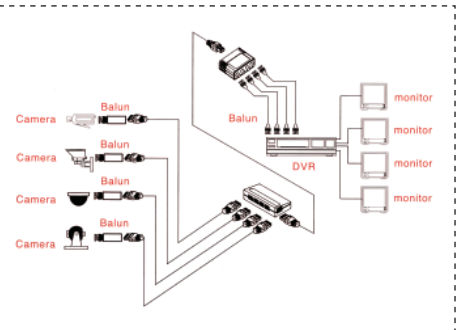


ORDER CODE	DESCRIPTION	1-24	25-49	50+
M01-BF-RJ45	Video Balun, BNC Female to RJ45 Jack, Snap-in Type	\$22.00	20.90	19.80
M01-FF-RJ45	Video Balun, F Connector Female to RJ45 Jack, Snap-in Type	22.00	20.90	19.80
M01-RF-RJ45	Video Balun, RCA Female to RJ45 Jack, Snap-in Type	24.00	22.80	21.60
M02-BM-RJ45	Video Balun, BNC Male to RJ45 Jack, Stand Alone Unit	20.00	19.00	18.00
M02-FM-RJ45	Video Balun, F Connector Male to RJ45 Jack, Stand Alone Unit	20.00	19.00	18.00
M02-RM-RJ45	Video Balun, RCA Male to RJ45 Jack, Stand Alone Unit	21.00	19.95	18.90
M03-BF-110	Video Balun, BNC Female to 110 Terminal	22.00	20.90	19.80
M03-FM-110	Video Balun, F Connector Male to 110 Terminal	24.00	22.80	21.60
M03-RM-110	Video Balun, RCA Male to 110 Terminal	22.00	20.90	19.80

VIDEO BALUN PATCH PANELS



ORDER CODE	DESCRIPTION	1-4	5-9	10+
M04-BF-RJ45-12	12-Port Video Balun Patch Panel, BNC Female (front) to RJ45 Jack (rear)	\$264.00	252.00	234.00
M04-BF-RJ45-16	16-Port Video Balun Patch Panel, BNC Female (front) to RJ45 Jack (rear)	334.00	319.20	296.40
M04-BF-RJ45-24	24-Port Video Balun Patch Panel, BNC Female (front) to RJ45 Jack (rear)	492.80	470.40	436.80
M04-RJ45-BF-12	12-Port Video Balun Patch Panel, RJ45 Jack (front) to BNC Female (rear)	264.00	252.00	234.00
M04-RJ45-BF-16	16-Port Video Balun Patch Panel, RJ45 Jack (front) to BNC Female (rear)	334.40	319.20	296.40
M04-RJ45-BF-24	24-Port Video Balun Patch Panel, RJ45 Jack (front) to BNC Female (rear)	492.80	470.40	436.80
M04-FF-RJ45-12	12-Port Video Balun Patch Panel, F Connector Female (front) to RJ45 Jack (rear)	264.00	252.00	234.00
M04-FF-RJ45-16	16-Port Video Balun Patch Panel, F Connector Female (front) to RJ45 Jack (rear)	334.40	319.20	296.40
M04-FF-RJ45-24	24-Port Video Balun Patch Panel, F Connector Female (front) to RJ45 Jack (rear)	492.80	470.40	436.80
M04-RJ45-FF-12	12-Port Video Balun Patch Panel, RJ45 Jack (front) to F Connector Female (rear)	264.00	252.00	234.00
M04-RJ45-FF-16	16-Port Video Balun Patch Panel, RJ45 Jack (front) to F Connector Female (rear)	334.40	319.20	296.40
M04-RJ45-FF-24	24-Port Video Balun Patch Panel, RJ45 Jack (front) to F Connector Female (rear)	492.80	470.40	436.80
M04-RF-RJ45-12	12-Port Video Balun Patch Panel, RCA Female (front) to RJ45 Jack (rear)	264.00	252.00	234.00
M04-RF-RJ45-16	16-Port Video Balun Patch Panel, RCA Female (front) to RJ45 Jack (rear)	343.20	327.60	304.20
M04-RF-RJ45-24	24-Port Video Balun Patch Panel, RCA Female (front) to RJ45 Jack (rear)	528.00	504.00	468.00
M04-RJ45-RF-12	12-Port Video Balun Patch Panel, RJ45 Jack (front) to RCA Female (rear)	264.00	252.00	234.00
M04-RJ45-RF-16	16-Port Video Balun Patch Panel, RJ45 Jack (front) to RCA Female (rear)	343.00	327.60	304.20
M04-RJ45-RF-24	24-Port Video Balun Patch Panel, RJ45 Jack (front) to RCA Female (rear)	528.00	504.00	468.00



AUDIO & VIDEO ADAPTERS

127-25SF-35SM	127-35SF-35SF	127-35SM-35SF2	127-35SM-63SF	127-35SM-RCAF2	127-63SM-35SF	127-BNCF-FF	127-BNCF-FM	127-BNCF-FM-T	127-BNCF-RCAM
ORDER CODE	DESCRIPTION	1-49	50-99	100+					
127-25SF-35SM	2.5mm Stereo Plug Female to 3.5mm Stereo Plug Male	\$1.97	1.88	1.75					
127-35SF-35SF	3.5mm Stereo Plug Female to 3.5mm Stereo Plug Female	1.72	1.65	1.53					
127-35SM-35SF2	3.5mm Stereo Plug Male to 2 3.5mm Stereo Plug Female	1.41	1.34	1.25					
127-35SM-63SF	3.5mm Stereo Plug Male to 6.3mm Stereo Plug Female	1.72	1.65	1.53					
127-35SM-RCAF2	3.5mm Stereo Plug Male to 2 RCA Female	1.41	1.34	1.25					
127-63SM-35SF	6.3mm Stereo Plug Male to 3.5mm Stereo Plug Female	1.72	1.65	1.53					
127-BNCF-FF	BNC Female to F Connector Female	1.41	1.34	1.25					
127-BNCF-FM	BNC Female to F Connector Male, Push-On Type	1.76	1.68	1.56					
127-BNCF-FM-T	BNC Female to F Connector Male, Screw On Type	1.76	1.68	1.56					
127-BNCF-RCAM	BNC Female to RCA Male	1.76	1.68	1.56					
127-BNCF-FF-T	BNC Male to F Connector Female, Screw On Type	1.76	1.68	1.56					
127-BNCF-FM	BNC Male to F Connector Male	1.41	1.34	1.25					
127-BNCF-RCAF	BNC Male to RCA Female	1.76	1.68	1.56					
127-BNCF-RCAM	BNC Male to RCA Male	1.76	1.68	1.56					
127-FF-35MM	F Connector Female to 3.5mm Mono Plug Male	1.41	1.34	1.25					
127-FF-RCAF	F Connector Female to RCA Female	1.41	1.34	1.25					
127-FF-RCAM	F Connector Female to RCA Male	1.41	1.34	1.25					
127-FM-RCAF	F Connector Male to RCA Female	1.41	1.34	1.25					
127-MD4F-MD4F	S-Video Mini Din 4 Female to Mini Din 4 Female	2.46	2.35	2.18					
127-MD4F-RCAF	S-Video Mini Din 4 Female to RCA Female	3.70	3.53	3.28					
127-MD4F-RCAM	S-Video Mini Din 4 Female to RCA Male	3.70	3.53	3.28					
127-RCAF-35MM	RCA Female to 3.5mm Mono Plug Male	0.88	0.84	0.78					
127-RCAF-RCAF	RCA Female to RCA Female	1.20	1.14	1.06					
127-RCAF-RCAF2	RCA Female to 2 RCA Female	1.41	1.34	1.25					
127-RCAM-RCAF2	RCA Male to 2 RCA Female	1.41	1.34	1.25					

CMP PLENUM SVGA CABLE

- 28 AWG, spiral shielded coax, 75 Ohm UL1354, aluminum foil and braid shielded with drain wire.
- HD D-sub 15-pin Male, solder type, gold/silver flash contacts and thumb screws molded.
- Hoods molded black, CMP PVC.



ORDER CODE	DESCRIPTION	PRICE
C18P-HD15MM-50	CMP Plenum HD15 Male to Male, 50 feet	PLEASE CALL FOR PRICE
C18P-HD15MM-75	CMP Plenum HD15 Male to Male, 75 feet	
C18P-HD15MM-100	CMP Plenum HD15 Male to Male, 100 feet	
C18P-HD15MM,MF,FF-XX	CMP Plenum HD15 Male/Female, Custom Length	

ENHANCED VGA MONITOR CABLE

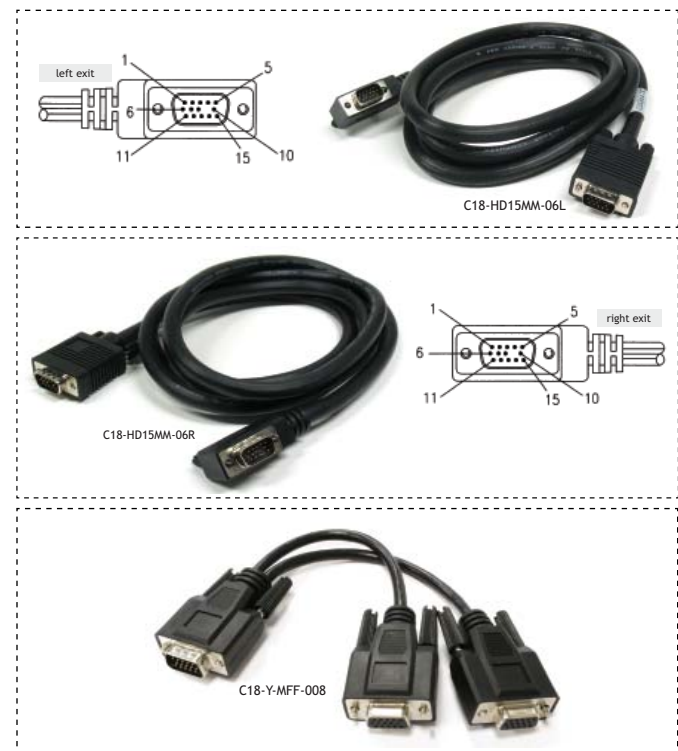
- Extends cable range to up to 100 feet.
- 3 mini coaxial conductors, 2 pairs of individual shielded conductors under one jacket - extends signal integrity.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
C18-HD15MM-03	Male/Male, 3 feet	\$4.58	4.37	4.06
C18-HD15MM-06	Male/Male, 6 feet	6.69	6.38	5.93
C18-HD15MM-10	Male/Male, 10 feet	9.68	9.24	8.58
C18-HD15MM-15	Male/Male, 15 feet	13.20	12.60	11.70
C18-HD15MM-25	Male/Male, 25 feet	20.24	19.32	17.94
C18-HD15MM-50	Male/Male, 50 feet	36.96	35.28	32.76
C18-HD15MM-75	Male/Male, 75 feet	54.56	52.08	48.36
C18-HD15MM-100	Male/Male, 100 feet	70.40	67.20	62.40
C18-HD15MF-03	Male/Female, 3 feet	4.58	4.37	4.06
C18-HD15MF-06	Male/Female, 6 feet	6.69	6.38	5.93
C18-HD15MF-10	Male/Female, 10 feet	9.68	9.24	8.58
C18-HD15MF-15	Male/Female, 15 feet	13.20	12.60	11.70
C18-HD15MF-25	Male/Female, 25 feet	20.24	19.32	17.94
C18-HD15MF-50	Male/Female, 50 feet	36.96	35.28	32.76
C18-HD15MF-75	Male/Female, 75 feet	54.56	52.08	48.36
C18-HD15MF-100	Male/Female, 100 feet	70.40	67.20	62.40

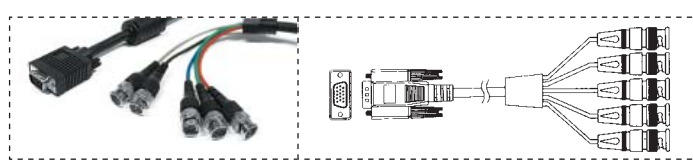
VIDEO Y CABLE & ANGLE SVGA CABLE

- SVGA cables : 90° male, left or right exit, to 180° male.
- Video Y cable : Splitter cable, HD15 male to 2 x HD15 female, 8 inches.



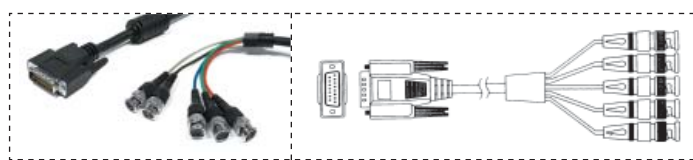
ORDER CODE	DESCRIPTION	1-24	25-49	50+
C18-HD15MM-06L	SVGA Cable, Left Exit, 6 feet	\$12.76	12.18	11.31
C18-HD15MM-10L	SVGA Cable, Left Exit, 10 feet	17.60	16.80	15.60
C18-HD15MM-06R	SVGA Cable, Right Exit, 6 feet	12.76	12.18	11.31
C18-HD15MM-10R	SVGA Cable, Right Exit, 10 feet	17.60	16.80	15.60
C18-Y-MFF-008	VGA Y Splitter Cable, 8 inches	4.05	3.86	3.59

HIGH DENSITY DB-15 VGA TO 5 BNC CABLE



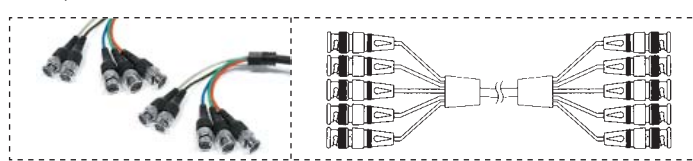
ORDER CODE	DESCRIPTION	1-24	25-49	50+
E05-HD15M-5BNCM-1	HD DB-15 Male to 5 Male BNC, 1 foot	\$14.08	13.44	12.48
E05-HD15M-5BNCF-1	HD DB-15 Male to 5 Female BNC, 1 foot	14.08	13.44	12.48
E05-HD15F-5BNCM-1	HD DB-15 Female to 5 Male BNC, 1 foot	14.08	13.44	12.48
E05-HD15F-5BNCF-1	HD DB-15 Female to 5 Female BNC, 1 foot	14.08	13.44	12.48
E06-HD15M-5BNCM-6	HD DB-15 Male to 5 Male BNC, 6 feet with Ferrie Cord	15.84	15.12	14.04
E06-HD15M-5BNCM-10	HD DB-15 Male to 5 Male BNC, 10 feet with Ferrie Cord	21.12	20.16	18.72

DB-15 TO 5 BNC CABLE (FOR MAC)



ORDER CODE	DESCRIPTION	1-24	25-49	50+
E07-D15M-5BNCM-6	DB-15 Male to 5 BNC Male, 6 feet	\$19.36	18.48	17.16

4 TO 4, OR 5 TO 5 BNC MALE CABLE



ORDER CODE	DESCRIPTION	1-24	25-49	50+
E07-4BNCM-4BNCM-06	4 BNC Male to 4 BNC Male, 6 feet	\$24.64	23.52	21.84
E07-4BNCM-4BNCM-10	4 BNC Male to 4 BNC Male, 10 feet	28.16	26.88	24.96
E07-4BNCM-4BNCM-25	4 BNC Male to 4 BNC Male, 25 feet	45.76	43.68	40.56
E07-5BNCM-5BNCM-06	5 BNC Male to 5 BNC Male, 6 feet	28.16	26.88	24.96
E07-5BNCM-5BNCM-10	5 BNC Male to 5 BNC Male, 10 feet	31.68	30.24	28.08
E07-5BNCM-5BNCM-25	5 BNC Male to 5 BNC Male, 25 feet	51.04	48.72	45.24

CUSTOM VIDEO CABLES

3/4/5 BNC MALE TO 3/4/5 BNC MALE CABLE

- Cable: 3-Coaxial, 4-Coaxial, or 5-Coaxial CM Rated Bundled RGB Coaxial Cables, 26 AWG Stranded center Conductors, DuoFoil + 93% tinned copper braid. 75 ohm.
- 3/4/5 BNC male to 3/4/5 BNC Male cable.
- Connector: BNC Male with color molded boot.



ORDER CODE	DESCRIPTION	UNIT PRICE
E07-3BNCM-3BNCM-XX	3 BNC Male to 3 BNC Male	\$23.00 + \$0.55/ft
E07-4BNCM-4BNCM-XX	4 BNC Male to 4 BNC Male	25.00 + \$0.55/ft
E07-5BNCM-5BNCM-XX	5 BNC Male to 5 BNC Male	27.00 + \$0.55/ft

XX = Length of cable in feet

HIGH DENSITY DB 15 TO 3/4/5 MALE CABLE

- Connector:
 - (1) BNC Male or female with color molded boot.
 - (2) High Density DB15 pin male of female with metal hood.



ORDER CODE	DESCRIPTION	UNIT PRICE
E05-HD15M(F)-3BNCM(F)-XX	HD DB15 Male/Female to 3 BNC Male/Female	\$32.00 + \$0.55/ft
E05-HD15M(F)-4BNCM(F)-XX	HD DB15 Male/Female to 4 BNC Male/Female	32.00 + \$0.55/ft
E05-HD15M(F)-5BNCM(F)-XX	HD DB15 Male/Female to 5 BNC Male/Female	32.00 + \$0.55/ft

XX = Length of cable in feet

S-ATA CABLE

S-ATA (SERIAL ATA) CABLE

- Cables only 8mm O.D. - increases airflows.
- Improved signal integrity - signal to ground (1 to 1) ratio.
- Supports upto 150MB/sec data transfer.
- Cables : 26 AWG, 4 pair, shielded with 28AWG drain wire.
- Connectors : Serial ATA 7 Pin.



ORDER CODE	DESCRIPTION	1-49	50-99	100+
D21-SATA-180-18	SATA cable, single device, 18" long	\$2.20	2.10	1.95
D21-SATA-180-36	SATA cable, single device, 36" long	2.82	2.69	2.50
D21-SATA-90-18	SATA cable, single device, 18" long 90° connectors	2.20	2.10	1.95
D21-SATA-90-36	SATA cable, single device, 36" long 90° connectors	2.82	2.69	2.50

S-ATA (SERIAL ATA) POWER CONVERTER CABLE

- Used for powering serial drives.
- Converts Serial ATA drives which have a special 15 Pin Power connector to the standard 4 Pin used on most power supplies.
- Required for all Serial ATA Devices.
- Cables : UL1007 VW-1 80°C 300V 18 AWG.



ORDER CODE	DESCRIPTION	1-49	50-99	100+
D21-SATA-PW-1	SATA Power Cable, 6" long	\$1.85	1.76	1.64
D21-SATA-PW-2	SATA Power Y Cable, 12" long	2.90	2.77	2.57

S-ATA (SERIAL ATA) CABLE

- Cable: 26 AWG, 28 AWG drain wire, braid shielded, blue PVC jacket.
- Serial ATA 7-pin plug, crimping type, gold plated contacts with shell.
- Molded black PVC hood.
- Insulation Resistance: 100 mega ohm minimum.
- Conductance Resistance: 2 ohm maximum.



ORDER CODE	DESCRIPTION	1-49	50-99	100+
D22-ESATA-18	Serial ATA 7-Pin Plug Cable, 18 inches	\$2.90	2.77	2.57
D22-ESATA-36	Serial ATA 7-Pin Plug Cable, 36 inches	3.87	3.70	3.43

• Custom Length: **Please Call for Price.**

SAS (SERIAL ATTACHED SCSI)

- SAS is a high-speed, point-to-point technology designed to operate at speeds up to 3Gb/sec.
- Designed to support a wide variety of connection-oriented protocols:
 - Serial SCSI Protocol (SSP)
 - Serial Management Protocol (SMP)
 - SATA Tunneling Protocol (STP)
- Extends drive addressing up to 4032 devices per port.
- All hood molded PVC 45P black.



ORDER CODE	DESCRIPTION	1-49	50-99	100+
D23-SAS-0.5M	Serial Attached SCSI, 0.5 Meter	\$5.90	5.63	5.23
D23-SAS-1M	Serial Attached SCSI, 1 Meter	7.39	7.06	6.55

• Custom Length: **Please Call for Price.**

IEEE 1394 A/B FIREWIRE

IEEE 1394A FIREWIRE - 6 POSITION CONNECTOR RELATED CABLES

- Provides high performance IEEE bus interface between PC and Peripheral and consumer electronic products.
- Data transfer rate: between 100Mbps and 400Mbps.
- Plug-and-play and hot-swapping capabilities.
- Maximum chaining devices: 67.



U06-4P4P



U06-6P4P



U06-6P6P

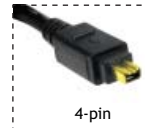
ORDER CODE	DESCRIPTION	1-24	25-49	50+
U06-4P4P-06	4 pin to 4 pin, 6 feet	\$4.58	4.37	4.06
U06-4P4P-10	4 pin to 4 pin, 10 feet	7.39	7.06	6.55
U06-6P4P-03	6 pin to 4 pin, 3 feet	3.52	3.36	3.12
U06-6P4P-06	6 pin to 4 pin, 6 feet	4.58	4.37	4.06
U06-6P4P-10	6 pin to 4 pin, 10 feet	7.39	7.06	6.55
U06-6P4P-15	6 pin to 4 pin, 15 feet	10.03	9.58	8.89
U06-6P6P-03	6 pin to 6 pin, 3 feet	4.22	4.03	3.74
U06-6P6P-06	6 pin to 6 pin, 6 feet	5.10	4.87	4.52
U06-6P6P-10	6 pin to 6 pin, 10 feet	7.39	7.06	6.55
U06-6P6P-15	6 pin to 6 pin, 15 feet	10.03	9.58	8.89

IEEE 1394B FIREWIRE - 9 POSITION CONNECTOR RELATED CABLES

- Connectors: 9-pin Male to 4-pin Male / 6-pin Male / 9-pin Male.
- Supports data transfer rates up to 400 Mbps.
- Compatible: Connectors FireWire 800 devices to legacy 1394a ports.
- IEEE Standard 1394b compliant.
- Plug-and-play operation.



U06-9P4P



4-pin



9-pin



U06-9P6P



6-pin



9-pin



U06-9P9P



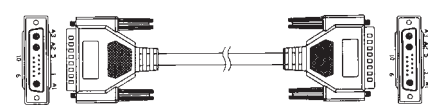
9-pin



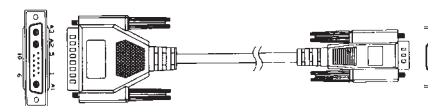
9-pin

ORDER CODE	DESCRIPTION	1-24	25-49	50+
U06-9P4P-03	1394 FireWire, 9-pin Male to 4-pin Male, 3 ft	\$6.42	6.13	5.69
U06-9P4P-06	1394 FireWire, 9-pin Male to 4-pin Male, 6 ft	8.36	7.98	7.41
U06-9P4P-10	1394 FireWire, 9-pin Male to 4-pin Male, 10 ft	10.74	10.25	9.52
U06-9P6P-03	1394 FireWire, 9-pin Male to 6-pin Male, 3 ft	5.90	5.63	5.23
U06-9P6P-06	1394 FireWire, 9-pin Male to 6-pin Male, 6 ft	7.13	6.80	6.32
U06-9P6P-10	1394 FireWire, 9-pin Male to 6-pin Male, 10 ft	8.80	8.40	7.80
U06-9P9P-03	1394 FireWire, 9-pin Male to 9-pin Male, 3 ft	8.45	8.06	7.49
U06-9P9P-06	1394 FireWire, 9-pin Male to 9-pin Male, 6 ft	9.77	9.32	8.66
U06-9P9P-10	1394 FireWire, 9-pin Male to 9-pin Male, 10 ft	11.44	10.92	10.14

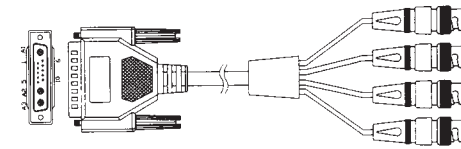
D13W3 CABLES

DB13W3-TO-DB13W3 CABLE

ORDER CODE	DESCRIPTION	1-24	25-49	50+
E01-13W3M-13W3F-6	DB13W3 Male to Female, 6 feet	\$35.20	33.60	31.20
E01-13W3M-13W3M-6	DB13W3 Male to Male, 6 feet	36.96	35.28	32.76
E01-13W3M-13W3M-10	DB13W3 Male to Male, 10 feet	45.76	43.68	40.56
E01-13W3M-13W3M-15	DB13W3 Male to Male, 15 feet	51.04	48.72	45.24

HIGH DENSITY DB-15 TO DB13W3 VGA CABLE

ORDER CODE	DESCRIPTION	1-24	25-49	50+
E04-13W3M-HD15M-6	DB13W3 Male to HD DB-15 Male, 6 feet	\$34.32	32.76	30.42
E04-13W3M-HD15F-6	DB13W3 Male to HD DB-15 Female, 6 feet	34.32	32.76	30.42
E04-13W3M-HD15F-1	DB13W3 Male to HD DB-15 Female, 1 foot	29.04	27.72	25.74

DB13W3 TO 4 BNC CABLE

ORDER CODE	DESCRIPTION	1-24	25-49	50+
E02-13W3F-4BNCM-1	DB13W3 Female to 4 Male BNC, 1 foot	\$31.68	30.24	28.08
E02-13W3M-4BNCM-1	DB13W3 Male to 4 Male BNC, 1 foot	31.68	30.24	28.08
E02-13W3F-4BNCF-1	DB13W3 Female to Female BNC, 1 foot	31.68	30.24	28.08
E02-13W3M-4BNCF-1	DB13W3 Male to Female BNC, 1 foot	31.68	30.24	28.08
E03-13W3F-4BNCM-6	DB13W3 Female to 4 Male BNC, 6 feet with Ferrite Cord	38.72	36.96	34.32
E03-13W3M-4BNCM-6	DB13W3 Male to 4 Male BNC, 6 feet with Ferrite Cord	31.68	30.24	28.08
E03-13W3M-4BNCM-10	DB13W3 Male to 4 Male BNC, 10 feet with Ferrite Cord	40.48	38.64	35.88

USB VERSION 2.0 HI-SPEED CABLES

- Support data transfer rate up to 480 Mbps.
- Backward compatible with existing USB peripherals.
- Connectors: USB Type A, Type B and Mini B.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
U08-AM-AF-06	Type A Male to Type A Female, 6 feet	\$3.08	2.94	2.73
U08-AM-AF-10	Type A Male to Type A Female, 10 feet	4.31	4.12	3.82
U08-AM-AF-15	Type A Male to Type A Female, 15 feet	5.81	5.54	5.15



U08-AM-AF

ORDER CODE	DESCRIPTION	1-24	25-49	50+
U08-AM-AM-03	Type A Male to Type A Male, 3 feet	\$2.02	1.93	1.79
U08-AM-AM-06	Type A Male to Type A Male, 6 feet	2.90	2.77	2.57
U08-AM-AM-10	Type A Male to Type A Male, 10 feet	4.14	3.95	3.67
U08-AM-AM-15	Type A Male to Type A Male, 15 feet	5.63	5.38	4.99



U08-AM-AM

ORDER CODE	DESCRIPTION	1-24	25-49	50+
U08-AM-BM-03	Type A Male to Type B Male, 3 feet	\$2.38	2.27	2.11
U08-AM-BM-06	Type A Male to Type B Male, 6 feet	3.34	3.19	2.96
U08-AM-BM-10	Type A Male to Type B Male, 10 feet	4.49	4.28	3.98
U08-AM-BM-15	Type A Male to Type B Male, 15 feet	6.07	5.80	5.38



U08-AM-BM

ORDER CODE	DESCRIPTION	1-24	25-49	50+
U08-AM-MBM-03	Type A Male to Mini B Male, 3 feet	\$2.64	2.52	2.34
U08-AM-MBM-06	Type A Male to Mini B Male, 6 feet	3.17	3.02	2.81
U08-AM-MBM-10	Type A Male to Mini B Male, 10 feet	3.70	3.53	3.28
U08-AM-MBM-15	Type A Male to Mini B Male, 15 feet	4.58	4.37	4.06



U08-AM-MBM

USB Cables available in assorted colors upon request.

Minimum quantity required.



U08-AMAM-BK/GN

ORDER CODE	DESCRIPTION	PRICE
U08-AMAM-BK/GN	Type A Male to Type A Male, Black/Green	Please Call for Price and additional information

HUBS

- Supports both OHCI (Open Host Controller Interface) and UHCI (Universal Host Controller Interface).
- Real Plug and Play, and hot pluggable.

USB 2.0 T-PORT HUB

- Fully compliant with USB 2.0 specification.
- Data transfer rate up to 480 Mbps.
- Plug-n-Play and hot pluggable.
- Connect up to 127 USB devices.
- Support both USB 1.1 and USB 2.0 devices.
- Compact, portable and stylized design to save space
- LEDs for status monitoring.

ORDER CODE	1-9	10-19	20+
U01-KH104	\$26.40	25.20	23.40

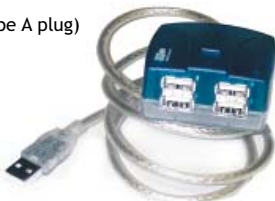


U01-KH104

USB BUS HUB

- With One (1) upstream (USB cable with Type A plug) port and two (2) or four (4) downstream (Type A) ports.
- System Requirement :
 - * iMac or IBM PC with USB host connector.
 - * Windows 98 or Windows 95 OSR2.1 with USB supplements.
- iMac systems and Mac OS 8.1 and higher.

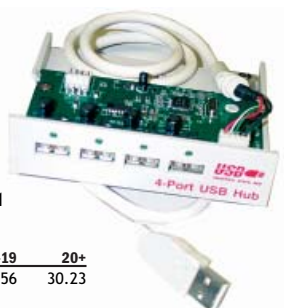
ORDER CODE	DESCRIPTION	1-9	10-19	20+
U01-BH201	2 Port USB Bus Hub	\$19.75	18.85	17.50
U01-BH401	4 Port USB Bus Hub	22.44	21.42	19.89



4-PORT USB PANEL HUB

- With One (1) upstream (USB cable with Type A plug) port and four (4) downstream (Type A receptacle) ports.
- System Requirement:
 - * IBM PC with USB host connector.
 - * Windows 98 or Windows 95 OSR2.1 with USB supplements.

ORDER CODE	1-9	10-19	20+
U01-PH401	\$34.11	32.56	30.23



CONVERTERS & ADAPTERS

USB TO IEEE-1284 PRINTER CABLE

- For USB port to IEEE 1284 Parallel Printer Port.
- Interface: Input: USB - Type A Plug.
- Output: Centronics 36 pin Male.

ORDER CODE	LENGTH	1-9	10-19	20+
U04-1284	6 feet	\$35.20	33.60	31.20



U04-1284



U04-DB9-06

USB TO DB9 SERIAL ADAPTER CABLE, 6 FT.

ORDER CODE	1-24	25-49	50+
U04-DB9-06	\$31.68	30.24	28.08

USB TO PS/2 (KEYBOARD + MOUSE) CABLE, 1 FOOT

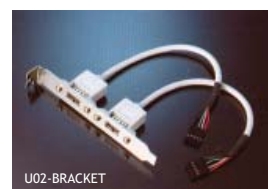
ORDER CODE	1-24	25-49	50+
U04-PS2-01	\$17.60	16.80	15.60



U04-PS2-01

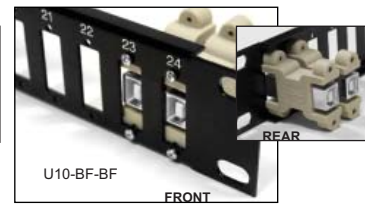
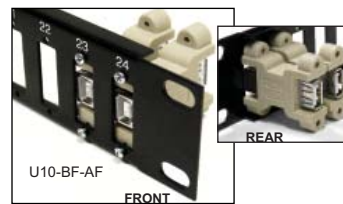
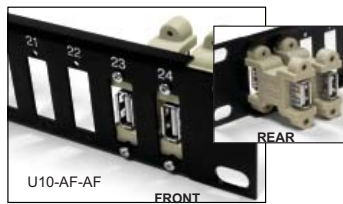
INTERNAL ADAPTER BRACKET - 2 A-TYPE PORTS

ORDER CODE	1-24	25-49	50+
U02-BRACKET	\$10.56	10.08	9.36



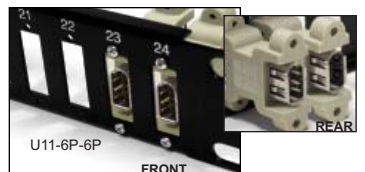
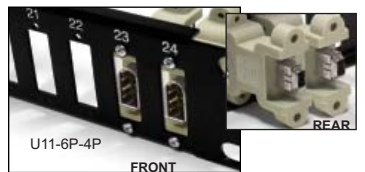
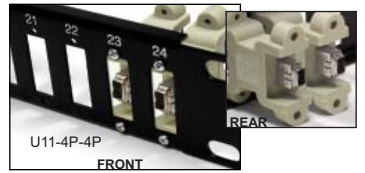
U02-BRACKET

19" USB & FIREWIRE FEED-THRU PANELS



19" USB FEED-THRU PANELS

ORDER CODE	DESCRIPTION	1-9	10-19	20+
U10-AF-AF-12	12-Port USB Panel, A Female (Front) to A Female (Rear)	\$41.36	39.48	36.66
U10-AF-AF-16	16-Port USB Panel, A Female (Front) to A Female (Rear)	72.16	68.88	63.96
U10-AF-AF-24	24-Port USB Panel, A Female (Front) to A Female (Rear)	103.84	99.12	92.04
U10-AF-BF-12	12-Port USB Panel, A Female (Front) to B Female (Rear)	41.36	39.48	36.66
U10-AF-BF-16	16-Port USB Panel, A Female (Front) to B Female (Rear)	72.16	68.88	63.96
U10-AF-BF-24	24-Port USB Panel, A Female (Front) to B Female (Rear)	103.84	99.12	92.04
U10-BF-AF-12	12-Port USB Panel, B Female (Front) to A Female (Rear)	41.36	39.48	36.66
U10-BF-AF-16	16-Port USB Panel, B Female (Front) to A Female (Rear)	72.16	68.88	63.96
U10-BF-AF-24	24-Port USB Panel, B Female (Front) to A Female (Rear)	103.84	99.12	92.04
U10-BF-BF-12	12-Port USB Panel, B Female (Front) to B Female (Rear)	41.36	39.48	36.66
U10-BF-BF-16	16-Port USB Panel, B Female (Front) to B Female (Rear)	72.16	68.88	63.96
U10-BF-BF-24	24-Port USB Panel, B Female (Front) to B Female (Rear)	103.84	99.12	92.04



19" FIREWIRE FEED-THRU PANELS

ORDER CODE	DESCRIPTION	1-9	10-19	20+
U11-4P4P-12	12 Port FireWire Feed-Thru Panel, 4 Pin to 4 Pin	\$88.00	84.00	78.00
U11-4P4P-16	16 Port FireWire Feed-Thru Panel, 4 Pin to 4 Pin	114.40	109.20	101.40
U11-4P4P-24	24 Port FireWire Feed-Thru Panel, 4 Pin to 4 Pin	158.40	151.20	140.40
U11-4P6P-12	12 Port FireWire Feed-Thru Panel, 4 Pin (Front) to 6 Pin (Rear)	88.00	84.00	78.00
U11-4P6P-16	16 Port FireWire Feed-Thru Panel, 4 Pin (Front) to 6 Pin (Rear)	114.40	109.20	101.40
U11-4P6P-24	24 Port FireWire Feed-Thru Panel, 4 Pin (Front) to 6 Pin (Rear)	158.40	151.20	140.40
U11-6P4P-12	12 Port FireWire Feed-Thru Panel, 6 Pin (Front) to 4 Pin (Rear)	88.00	84.00	78.00
U11-6P4P-16	16 Port FireWire Feed-Thru Panel, 6 Pin (Front) to 4 Pin (Rear)	114.40	109.20	101.40
U11-6P4P-24	24 Port FireWire Feed-Thru Panel, 6 Pin (Front) to 4 Pin (Rear)	158.40	151.20	140.40
U11-6P6P-12	12 Port FireWire Feed-Thru Panel, 6 Pin (Front) to 6 Pin (Rear)	88.00	84.00	78.00
U11-6P6P-16	16 Port FireWire Feed-Thru Panel, 6 Pin (Front) to 6 Pin (Rear)	114.40	109.20	101.40
U11-6P6P-24	24 Port FireWire Feed-Thru Panel, 6 Pin (Front) to 6 Pin (Rear)	158.40	151.20	140.40

USB & FIREWIRE PANEL MOUNTABLE ADAPTERS



USB PANEL MOUNTABLE ADAPTERS

ORDER CODE	DESCRIPTION	1-24	25-49	50+
U09-AF-AF	USB Type A Female to Type A Female	\$2.64	2.52	2.34
U09-AF-BF	USB Type A Female to Type B Female	2.64	2.52	2.34
U09-BF-BF	USB Type B Female to Type B Female	2.64	2.52	2.34

FIREWIRE PANEL MOUNTABLE ADAPTERS

ORDER CODE	DESCRIPTION	1-24	25-49	50+
U12-4P4P	FireWire 4 Pin Female to 4 Pin Female	\$4.40	4.20	3.90
U12-6P4P	FireWire 6 Pin Female to 4 Pin Female	4.40	4.20	3.90
U12-6P6P	FireWire 6 Pin Female to 6 Pin Female	4.40	4.20	3.90



USB ADAPTERS



USB CONNECTOR GENDER CHANGER & ADAPTER

- PVC Injection Plastic Molding body.
- Type A or Type B, Male or Female connectors.

ORDER CODE	DESCRIPTION	1-24	25-49	50+
U05-AF-AF	Type A Female to Type A Female Adapter	\$1.67	1.60	1.48
U05-AF-BF	Type A Female to Type B Female Adapter	1.67	1.60	1.48
U05-AF-BM	Type A Female to Type B Male Adapter	1.67	1.60	1.48
U05-AM-AM	Type A Male to Type A Male Adapter	1.67	1.60	1.48
U05-AM-BF	Type A Male to Type B Female Adapter	1.67	1.60	1.48
U05-BF-BF	Type B Female to Type B Female Adapter	1.67	1.60	1.48
U05-BM-BM	Type B Male to Type B Male Adapter	1.67	1.60	1.48

KVM SWITCHES

- Easy PC selection via Hot Keys, or Front Panel Push buttons.
- Auto Scan Mode for monitoring PCs.
- Superior video quality - Up to 1920 x 1440.
- Supports SVGA, VGA, and MultiSync monitors.
- Cascadable up to 3 levels from 1 console.
- Applications: Computer room access file server via one console, Factory Testing or QC, Show Demo: access Multiple PC's via one console.



A05-CS1016



A05-CS114A



A05-CS1008



A05-CS128

ORDER CODE		A05-CS114A	A05-CS128	A05-CS1004	A05-CS1008	A05-CS1016
CONNECTION	DIRECT	4	8	4	8	16
	MAX	64	302	128	256	512
CONNECTOR to PC (CPU)	KEYBOARD	MiniDin6-F x 4	DB-25F x 8	DB-25F x 4	DB-25F x 8	DB-25F x 16
	MOUSE	MiniDin6-F x 4				
	VGA	HD15M x 4				
CONNECTOR TO CONSOLE	KEYBOARD	MiniDin6-F	MiniDin6-F Din5-F	MiniDin6-F	MiniDin6-F	MiniDin6-F
	MOUSE	MiniDin6-F	MiniDin6-F	MiniDin6-F	MiniDin6-F	MiniDin6-F
	VGA	HD15F	HD15F	HD15F	HD15F	HD15F
EMULATION	KEYBOARD	PS/2 and PC/AT	PS/2 and PC/AT	PS/2 and PC/AT	PS/2 and PC/AT	PS/2 and PC/AT
	MOUSE	PS/2 and SERIAL	PS/2 and SERIAL	PS/2 and SERIAL	PS/2 and SERIAL	PS/2 and SERIAL
ENCLOSURE		METAL	METAL	METAL	METAL	METAL
ONSCREEN DISPLAY		NO	NO	YES	YES	YES
RACK MOUNT		with A05-BRACKET	with A05-2X005	YES	YES	YES
UNIT PRICE		\$335.00	\$385.00	\$478.00	\$595.00	\$895.00

19" RACK MOUNT BRACKETS

A05-BRACKET



A05-2X005

ORDER CODE	DESCRIPTION	1-4	5-9	10+
A05-BRACKET	For CS-114A	\$21.12	20.16	18.72
A05-2X005	For A05-CS128	28.16	26.88	24.96

CABLE KIT FOR MODEL CS-128, CS-1004, CS-1008, CS-1016

A05-2L-1602A



A05-2L-1602P

ORDER CODE	DESCRIPTION	UNIT PRICE
A05-2L-1602A	DB-25 Male to DIN5-M, DB-9F, HDDB-15M For PC/AT Keyboard and Serial Mouse, 2 Meters	\$18.00
A05-2L-1602S	DB-25 Male to DIN5-M, Mini-Din 6-M, HDDB-15M For PC/AT Keyboard and PS/2 Mouse, 2 Meters	18.00
A05-2L-1602p	DB-25 Male to 2 X Mini-Din 6-M, HDDB-15M For PS/2 Keyboard and Mouse, 2 Meters	18.00
A05-2L-1605P	DB-25 Male to 2 X Mini-Din 6-M, HDDB-15M For PS/2 Keyboard and Mouse, 5 Meters	35.00

2 PORT KVM SWITCH WITH AUDIO & BUILT-IN CABLES

- Control two PS/2 (A09-KC102P) or two USB A09-KC102PU) computers from a single PS/2 keyboard, mouse and monitor.
- 6' molded-in cables for easy installation.
- Auto Scan Function and saves space.
- High Resolution : 2048 x 1536.
- Port selection via Hot Key.
- LED display.



A09-KC102P



A09-KC102PU

ORDER CODE	DESCRIPTION	1-4	5-9	10+
A09-KC102P	KVM Switch, 2 Port	\$44.00	42.00	39.00
A09-KC102PU	KVM Switch, 2 Port with USB	48.40	46.20	42.90

CABLES FOR KVM SWITCHES

- From switch to each PC (server side).

INDIVIDUAL CABLE FOR MODEL CS-114A

C06-HD15MF



C06-9M-9F



C07-D5M-D5M



C08-MD6MM

VIDEO

ORDER CODE	DESCRIPTION	1-24	25-49	50+
C06-HD15MF-06	VGA, HD15 M/F (PC/AT & PS/2), 6ft	\$3.43	3.28	3.04

MOUSE

C06-9M-9F-06	PC Serial Mouse, DB-9 M/F, 6ft	2.73	2.60	2.42
C08-MD6MM-06	PS/2 Mouse, Mini Din6 M/M, 6ft	1.80	1.71	1.59

KEYBOARD

C07-D5M-D5M-06	PC/AT Keyboard, Din5 M/M, 6ft	2.55	2.44	2.26
C08-MD6MM-06	PS/2 Keyboard, Mini Din6 M/M, 6ft	1.80	1.71	1.59

2 OR 4-PORT KVM SWITCH

- Control two or four PS/2 computers from a single PS/2 keyboard, mouse and monitor.
- Two or Four 3-in-1 KVM cables included.
- High Resolution : 2048 x 1536.
- Port selection via Hot Key or Front Panel Push Button.
- Auto Scan Function.
- LED display.



ORDER CODE	DESCRIPTION	1-4	5-9	10+
A09-KE102P	KVM Switch, 2 Port	\$48.40	46.20	42.90
A09-KE104P	KVM Switch, 4 Port	74.80	71.40	66.30

VIDEO SPLITTERS & CONSOLE EXTENDER

VIDEO SPLITTERS

- Duplicates video signals to 2/4/8 video outputs.
- Transmission distance: 65 m (210 FT).
- Power-save mode when computer is off.
- 2, 4 or 8 Port:
 - * Input - HDB15M;
 - * Output - 2, 4, or 8 x HD-15F.
- Suitable for SVGA, VGA, and MultiSync monitors.
- Application: Public broadcasting systems, stock market information, education, conferencing, multimedia, and demo.
- Daisy chainable.



ORDER CODE	DESCRIPTION	1-4	5-9	10+
A08-VS102	1 to 2 Video Splitter	\$79.20	75.60	70.20
A08-VS104	1 to 4 Video Splitter	123.20	117.60	109.20
A08-VS108	1 to 8 Video Splitter	202.40	193.20	179.40

CONSOLE EXTENDER

- Extends the distance up to 500 feet using Category 5 RJ45 UTP cable.
- Suitable for PS/2 computers.
- One unit for keyboard, mouse and monitor extension.
- Each unit comes with both local module and remote module.



ORDER CODE	1-4	5-9	10+
A06-CE220	\$337.92	322.56	299.52

CABLE LENGTH	500 FEET		
CONNECTOR TO PC	Local Module	Remote Module	
	Keyboard	MiniDin6-F	MiniDin6-F
	Mouse	MiniDin6-F	MiniDin6-F
	Monitor	HD15M/F	HD15F
	Unit to Unit	RJ45 8P8C Jack	

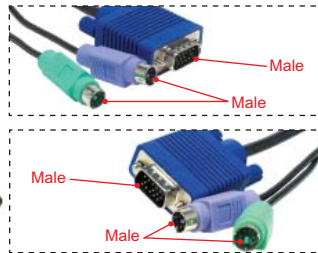
UNIVERSAL KVM CABLES

- Universal compatibility with many KVM switches.
- Premium Grade KVM cables.
- Color-coded connectors with icons.



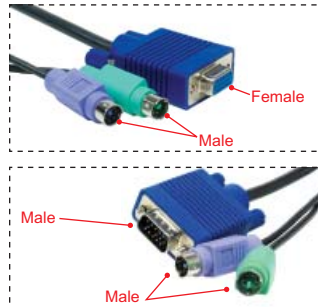
- KVM Cable : HD15 Male + 2 * MiniDin6 Male Both Sides.

ORDER CODE	LENGTH	1-24	25-49	50+
C32-MINI-A-06	KVM Cable, 6 feet	\$13.73	13.10	12.17
C32-MINI-A-10	KVM Cable, 10 feet	16.90	16.13	14.98
C32-MINI-A-15	KVM Cable, 15 feet	20.06	19.15	17.78



- KVM Cable : HD15 Male + 2 * MiniDin6 Male to HD15 Female + 2 * MiniDin6 Male.

ORDER CODE	DESCRIPTION	1-24	25-49	50+
C32-MINI-B-06	KVM Cable, 6 feet	\$13.73	13.10	12.17
C32-MINI-B-10	KVM Cable, 10 feet	16.90	16.13	14.98
C32-MINI-B-15	KVM Cable, 15 feet	20.06	19.15	17.78



V.35 CABLES

Custom V.35 Cables

V.35 TO DB-25 CABLE

ORDER CODE	CUSTOM LENGTH
C11-V(M/F)-D25(M/F)-XX	Please Call for Price

V.35 TO HDB-26 CABLE

ORDER CODE	CUSTOM LENGTH
C11-V(M/F)-HD26(M/F)-XX	Please Call for Price

V.35 TO DB-37 CABLE

ORDER CODE	CUSTOM LENGTH
C11-V(M/F)-D37(M/F)-XX	Please Call for Price

M/F = Gender of Connector; M = Male, F = Female
XX = Length of Cable (feet)



MOLDED TYPE V.35 CABLE - 34 CONDUCTORS

ORDER CODE	DESCRIPTION	1-9	10-19	20+
C15-VM-VM-3406	Male to Male, 6 feet	\$38.72	36.96	34.32
C15-VM-VM-3412	Male to Male, 12 feet	44.00	42.00	39.00
C15-VM-VM-3425	Male to Male, 25 feet	65.12	62.16	57.72
C15-VM-VF-3406	Male to Female, 6 feet	38.72	36.96	34.32
C15-VM-VF-3412	Male to Female, 12 feet	44.00	42.00	39.00
C15-VM-VF-3425	Male to Female, 25 feet	65.12	62.16	57.72
C15-VF-VF-3406	Female to Female, 6 feet	38.72	36.96	34.32
C15-VF-VF-3412	Female to Female, 12 feet	44.00	42.00	39.00
C15-VF-VF-3425	Female to Female, 25 feet	65.12	62.16	57.72

V.35 ACCESSORIES

V.35 CONNECTOR KIT

- Includes V.35 connector, hood, pins and sockets.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
C13-VM-KIT	Male	\$21.12	20.16	18.72
C13-VF-KIT	Female	21.12	20.16	18.72

V.35 COMPONENTS

ORDER CODE	DESCRIPTION	1-24	25-49	50+
C13-VM-HOOD	Male Connector and Hood	\$8.36	7.98	7.41
C13-VF-HOOD	Female Connector and Hood	8.36	7.98	7.41
C13-VM-PIN	Male Pin	0.18	0.17	0.16
C13-VF-SOCKET	Female Socket	0.18	0.17	0.16

V.35 GENDER CHANGER

- Male-to-male or female-to-female.
- Plastic injection molded enclosure.
- 34 pins fully loaded.



ORDER CODE	DESCRIPTION	1-9	10-19	20+
C13-VM-VM	Male-to-Male	\$22.88	21.84	20.28
C13-VF-VF	Female-to-Female	22.88	21.84	20.28

V.35 TOOLS



ORDER CODE	DESCRIPTION	1-4	5-9	10+
C13-RT	V.35 Extraction Tool	\$22.30	21.29	19.77
C13-IT	V.35 Insertion Tool	98.56	94.08	87.36
c13-crmp	V.35 Crimping Tool	348.48	332.64	308.88

Wiring Diagram

DB25	V.35
1	A
2	S
3	T
4	C
5	D
6	E
7	B
8	F
12	P
13	R
14	Y
15	AA
16	V
17	X
20	H
21	U
22	J
24	W
25	NN

V.35 TO DB-25 ADAPTER

- Molded hood.
- Custom wiring configuration available.



ORDER CODE	DESCRIPTION	1-9	10-19	20+
C13-VM-D25F	V.35 Male to DB-25 Female	\$14.08	13.44	12.48
C13-VF-D25M	V.35 Female to DB-25 Male	14.08	13.44	12.48

VHDCI SCSI CABLES

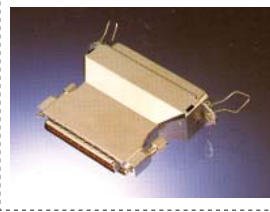
- Cable: 32 pairs 30 AWG, 2 pairs 28 AWG, Double Shielded, beige color.
- Connector 1: 0.8 mm, 68-Pin VHDCI SCSI-3 male with PVC molded hood, # 2-56 thumbscrews, beige.
- Designed for advanced SCSI multi-port applications.
- Up to four channels can be accommodated in one card slot.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
D15-USD68-SD50-03	VHDCI-68M to SD-50M, 3 feet Cable	\$27.98	26.71	24.80
D15-USD68-SD50-06	VHDCI-68M to SD-50M, 6 feet Cable	38.19	36.46	33.85
D15-USD68-SD68-03	VHDCI-68M to SD-68M, 3 feet Cable	25.87	24.70	22.93
D15-USD68-SD68-06	VHDCI-68M to SD-68M, 6 feet Cable	35.02	33.43	31.04
D15-USD68-USD68-03	VHDCI-68M to VHDCI-68M, 3 feet Cable	32.56	31.08	28.86
D15-USD68-USD68-06	VHDCI-68M to VHDCI-68M, 6 feet Cable	41.71	39.82	36.97

VHDCI SCSI ADAPTER

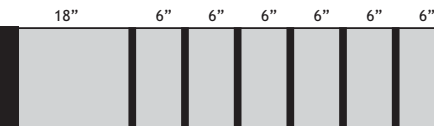
- Gold contacts.
- Perfect for adding new devices.
- Quality molded construction.



ORDER CODE	VHDCI-68	SD68 OR SD-50	1-24	25-49	50+
D09-USD68M-SD68F	Male (VHDCI-68)	Female (SD68)	\$19.36	18.48	17.16
D09-USD68M-SD50F	Male (VHDCI-68)	Female (SD50)	17.16	16.38	15.21

INTERNAL SCSI CABLES

INTERNAL SCSI RIBBON CABLE



- High quality Internal SCSI 50 pin or 68 pin ribbon cable.
- Allows internal SCSI devices to be connected to a controller card.

ORDER CODE	DESCRIPTION	1-24	25-49	50+
D11-950-001	2 Heads, 50-Pin IDC, 20"	\$1.85	1.76	1.64
D11-950-002	3 Heads, 50-Pin IDC, 24"	2.20	2.10	1.95
D11-950-003	4 Heads, 50-Pin IDC, 36"	3.26	3.11	2.89
D11-950-004	5 Heads, 50-Pin IDC, 46"	4.22	4.03	3.74
D11-950-005	6 Heads, 50-Pin IDC, 52"	5.54	5.29	4.91
D11-950-006	7 Heads, 50-Pin IDC, 60"	6.51	6.22	5.77
D11-950-007	8 Heads, 50-Pin IDC, 68"	7.57	7.22	6.71
D11-SD68M-1	SCSI 3, 2 Heads, 68-Pin IDC, 18"	7.13	6.80	6.32
D11-SD68M-2	SCSI 3, 3 Heads, 68-Pin IDC, 24"	9.77	9.32	8.66
D11-SD68M-3	SCSI 3, 4 Heads, 68-Pin IDC, 30"	12.32	11.76	10.92
D11-SD68M-4	SCSI 3, 5 Heads, 68-Pin IDC, 36"	14.87	14.20	13.18
D11-SD68M-5	SCSI 3, 6 Heads, 68-Pin IDC, 42"	17.60	16.80	15.60
D11-SD68M-6	SCSI 3, 7 Heads, 68-Pin IDC, 48"	19.89	18.98	17.63
D11-SD68M-7	SCSI 3, 8 Heads, 68-Pin IDC, 54"	22.44	21.42	19.89

- Custom Lengths and Configurations Available Upon Request.

INTERNAL/EXTERNAL BRACKETS

INTERNAL/EXTERNAL SCSI ADAPTER BRACKET - MICRO DB68 TO MICRO DB68

ORDER CODE	1-24	25-49	50+
D09-SD68FF-BR	\$11.00	10.50	9.75



INTERNAL SCSI 2 ADAPTER CARD

- Connector: DB50 (micro) female, locking latch, pin header, 50-pin male.
- Cable: 28AWG, 50 conductor, flat ribbon, 4 x 50-pin female IDC socket connector, 3 feet.
- Bracket: PC enclosure attachable.

ORDER CODE	1-24	25-49	50+
D09-SD50F-ID50M	\$7.66	7.31	6.79



ROUND SCSI 3, ULTRA-160 INTERNAL CABLES WITH TERMINATOR

- Supports SCSI bus data rate of 160MBytes/sec.
- Provides differential data integrity.
- Cable: 30 AWG, 34 Twisted Pairs, Shielded, RED color.
- Connectors: Half Pitch D-Sub 68 pin male IDC type with strain relief; Pull Tab and RED PVC boot attached.
- Terminator: SCSI 3 Ultra-160 LVD/SE type attached with the cables.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
D19-218	2 x SD68, for Connecting 1 Device, 18" Long	\$23.41	22.34	20.75
D19-224	2 x SD68, for Connecting 1 Device, 24" Long	24.59	23.47	21.79
D19-236	2 x SD68, for Connecting 1 Device, 36" Long	26.93	25.70	23.87
D19-318	3 x SD68, for Connecting 2 Devices, 18" Long	28.09	26.81	24.90
D19-324	3 x SD68, for Connecting 2 Devices, 24" Long	29.27	27.94	25.94
D19-336	3 x SD68, for Connecting 2 Devices, 36" Long	31.61	30.17	28.02
D19-436	4 x SD68, for Connecting 3 Devices, 36" Long	36.29	34.64	32.17
D19-544	5 x SD68, for Connecting 4 Devices, 44" Long	43.31	41.34	38.39
D19-652	6 x SD68, for Connecting 5 Devices, 52" Long	50.34	48.05	44.62
D19-760	7 x SD68, for Connecting 6 Devices, 60" Long	57.36	54.75	50.84
D19-868	8 x SD68, for Connecting 7 Devices, 68" Long	64.38	61.45	57.06

INTERNAL SCSI ULTRA 320 CABLES

ULTRA 320 (ULTRA 3) SCSI INTERNAL CABLES WITH TERMINATOR

- Ideal for SCSI fast-20/40/80/160 and 320 applications.
- Made of twisted and flat internal ribbon cable for excellent noise and crosstalk reduction.
- Backward compatible with Ultra 2/Ultra 160 application.
- Provides differential data integrity.



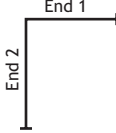
ORDER CODE	DESCRIPTION	1-24	25-49	50+
D18-ULTRA320-1	2 x SD68, for Connecting 1 Device, 15.10" long	\$28.60	27.30	25.35
D18-ULTRA320-2	3 x SD68, for Connecting 2 Device, 22.35" long	31.94	30.49	28.31
D18-ULTRA320-3	4 x SD68, for Connecting 3 Device, 29.60" long	35.20	33.60	31.20
D18-ULTRA320-4	5 x SD68, for Connecting 4 Device, 36.85" long	38.54	36.79	34.16
D18-ULTRA320-5	6 x SD68, for Connecting 5 Device, 44.10" long	41.80	39.90	37.05
D18-ULTRA320-6	7 x SD68, for Connecting 6 Device, 51.35" long	45.14	43.09	40.01
D18-ULTRA320-7	8 x SD68, for Connecting 7 Device, 58.60" long	48.40	46.20	42.90

INTERNAL SCSI LVD CABLES

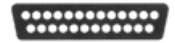
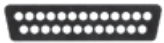
- Cable: 68 conductor, twisted flat 30 AWG PVC laminated cable.
- High speed data transfer rates up to 40MB/sec.
- Made of PVC ribbon cable for excellent noise and crosstalk reduction.
- Provides differential data integrity.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
D14-LVD-40-1	2 x SD68, for 1 Device, 15.10" long	\$35.48	33.87	31.45
D14-LVD-40-2	3 x SD68, for 2 Device, 22.35" long	40.50	38.66	35.90
D14-LVD-40-3	4 x SD68, for 3 Device, 29.60" long	45.62	43.55	40.44
D14-LVD-40-4	5 x SD68, for 4 Device, 36.85" long	50.69	48.38	44.93
D14-LVD-40-5	6 x SD68, for 5 Device, 44.10" long	55.76	53.22	49.42
D14-LVD-40-6	7 x SD68, for 6 Device, 51.35" long	60.83	58.06	53.91
D14-LVD-40-7	8 x SD68, for 7 Device, 58.60" long	65.89	62.90	58.41

	 Centronics 50 Male	 DB-25 Male	 Centronics 50 (micro) Male	 DB-50 (micro) Male	 DB-68 (micro) Male	 USD-68 (micro) Male
 Centronics 50 Male	SCSI 1: Centronics 50 • Double Shielded D01-C50-C50-1.5-T D01-C50-C50-03-T D01-C50-C50-06-T D01-C50-C50-10-T 	SCSI 1: Centronics 50 - DB25 • Double Shielded D01-C50-D25-1.5-T D01-C50-D25-03-T D01-C50-D25-06-T D01-C50-D25-10-T 	SCSI 2 to SCSI 1: Centronics 50 (micro) - Centronics 50 D07-SC50-C50-1.5 D07-SC50-C50-03 D07-SC50-C50-06 D07-SC50-C50-10 	SCSI 2 to SCSI 1: DB50 (micro) - Centronics 50 D06-SD50-C50-1.5 D06-SD50-C50-03 D06-SD50-C50-06 D06-SD50-C50-10 	SCSI 3 to SCSI 1: DB68 (micro) - Centronics 50 • Screw Type D08-SD68-C50-1.5-S D08-SD68-C50-03-S D08-SD68-C50-06-S D08-SD68-C50-10-S 	
 DB-25 Male	SCSI 1: Centronics 50 - DB25 • Double Shielded D01-C50-D25-1.5-T D01-C50-D25-03-T D01-C50-D25-06-T D01-C50-D25-10-T 		SCSI 2 to SCSI 1: Centronics 50 (micro) - DB25 D06-SC50-D25-1.5 D06-SC50-D25-03 D06-SC50-D25-06 D06-SC50-D25-10 	SCSI 2 to SCSI 1: DB50 (micro) - DB25 D06-SD50-D25-1.5 D06-SD50-D25-03 D06-SD50-D25-06 D06-SD50-D25-10 	SCSI 3 to SCSI 1: DB68 (micro) - DB25 • Screw Type D08-SD68-D25-1.5-S D08-SD68-D25-03-S D08-SD68-D25-06-S D08-SD68-D25-10-S 	
 Centronics 50 (micro) Male	SCSI 2 to SCSI 1: Centronics 50 (micro) - Centronics 50 D07-SC50-C50-1.5 D07-SC50-C50-03 D07-SC50-C50-06 D07-SC50-C50-10 	SCSI 2 to SCSI 1: Centronics 50 (micro) - DB25 D06-SC50-D25-1.5 D06-SC50-D25-03 D06-SC50-D25-06 D06-SC50-D25-10 	SCSI 2: Centronics 50 (micro) - Centronics 50 (micro) D06-SC50-SC50-1.5 D06-SC50-SC50-03 D06-SC50-SC50-06 D06-SC50-SC50-10 	SCSI 2: DB50 (micro) - Centronics 50 (micro) D06-SD50-SC50-1.5 D06-SD50-SC50-03 D06-SD50-SC50-06 D06-SD50-SC50-10 	SCSI 3 to SCSI 1: DB68 (micro) - Centronics 50 (micro) • Screw Type D08-SD68-SC50-1.5-S D08-SD68-SC50-03-S D08-SD68-SC50-06-S D08-SD68-SC50-10-S 	SCSI 3: USD68 (micro) - Centronics 50 (micro) • Screw Type D15-USD68-SC50-1.5 D15-USD68-SC50-03 D15-USD68-SC50-06 D15-USD68-SC50-10 
 DB-50 (micro) Male	SCSI 2 to SCSI 1: DB50 (micro) - Centronics 50 D06-SD50-C50-1.5 D06-SD50-C50-03 D06-SD50-C50-06 D06-SD50-C50-10 	SCSI 2 to SCSI 1: DB50 (micro) - DB25 D06-SD50-D25-1.5 D06-SD50-D25-03 D06-SD50-D25-06 D06-SD50-D25-10 	SCSI 2 to DB50 (micro) - Centronics 50 (micro) D06-SD50-SC50-1.5 D06-SD50-SC50-03 D06-SD50-SC50-06 D06-SD50-SC50-10 	SCSI 2: DB50 (micro) - DB50 (micro) D06-SD50-SD50-1.5 D06-SD50-SD50-03 D06-SD50-SD50-06 D06-SD50-SD50-10 	SCSI 3 to SCSI 2: DB68 (micro) - DB50 (micro) • Screw Type D08-SD68-SD50-1.5-S D08-SD68-SD50-03-S D08-SD68-SD50-06-S D08-SD68-SD50-10-S 	SCSI 3 to SCSI 2: USD68 (micro) - DB50 (micro) • Screw Type D15-USD68-SD50-1.5 D15-USD68-SD50-03 D15-USD68-SD50-06 D15-USD68-SD50-10 
 DB-68 (micro) Male	SCSI 3 to SCSI 1: DB68 (micro) - Centronics 50 • Screw Type D08-SD68-C50-1.5-S D08-SD68-C50-03-S D08-SD68-C50-06-S D08-SD68-C50-10-S 	SCSI 3 to SCSI 1: DB68 (micro) - DB25 • Screw Type D08-SD68-D25-1.5-S D08-SD68-D25-03-S D08-SD68-D25-06-S D08-SD68-D25-10-S 	SCSI 3 to SCSI 1: DB68 (micro) - Centronics 50 (micro) • Screw Type D08-SD68-SC50-1.5-S D08-SD68-SC50-03-S D08-SD68-SC50-06-S D08-SD68-SC50-10-S 	SCSI 3 to SCSI 2: DB68 (micro) - DB50 (micro) • Screw Type D08-SD68-SD50-1.5-S D08-SD68-SD50-03-S D08-SD68-SD50-06-S D08-SD68-SD50-10-S 	SCSI 3: DB68 (micro) - DB68 (micro) • Screw Type D08-SD68-SD68-1.5-S D08-SD68-SD68-03-S D08-SD68-SD68-06-S D08-SD68-SD68-10-S 	SCSI 3: USD68 (micro) - DB68 (micro) • Screw Type D15-USD68-SD68-1.5 D15-USD68-SD68-03 D15-USD68-SD68-06 D15-USD68-SD68-10 
 USD-68 (micro) Male			SCSI 3: USD68 (micro) - Centronics 50 (micro) • Screw Type D15-USD68-SC50-1.5 D15-USD68-SC50-03 D15-USD68-SC50-06 D15-USD68-SC50-10 	SCSI 3 to SCSI 2: USD68 (micro) - DB50 (micro) • Screw Type D15-USD68-SD50-1.5 D15-USD68-SD50-03 D15-USD68-SD50-06 D15-USD68-SD50-10 	SCSI 3: USD68 (micro) - DB68 (micro) • Screw Type D15-USD68-SD68-1.5 D15-USD68-SD68-03 D15-USD68-SD68-06 D15-USD68-SD68-10 	SCSI 3: USD68 (micro) - USD68 (micro) • Screw Type D15-USD68-USD68-1.5 D15-USD68-USD68-03 D15-USD68-USD68-06 D15-USD68-USD68-10 

Please see page 46 for pricing. Custom length is available upon request.

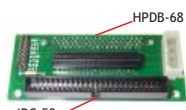
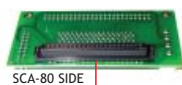
						End 1 End 2
DB-68 (micro)	DB-50 (micro)	Centronics 50 (micro)	DB-50	DB-25	Centronics 50	
SCSI 3 to SCSI 1: DB68 (micro) - Centronics 50 • DB68 (micro) Male to Centronics 50 Female D09-SD68M-CN50F • DB68 (micro) Female to Centronics 50 Male D09-SD68F-CN50M	SCSI 2 to SCSI 1: DB50 (micro) - Centronics 50 • DB50 (micro) Male to Centronics 50 Female D09-SD50M-CN50F • DB50 (micro) Female to Centronics 50 Male D09-SD50F-CN50M	SCSI 2 to SCSI 1: Centronics 50 (micro) - Centronics 50 • Centronics 50 (micro) Male to Centronics 50 Female D09-SC50M-CN50F • Centronics 50 (micro) Female to Centronics 50 Male D09-SC50F-CN50M	SCSI 1: DB25 - Centronics 50 • Centronics 50 Female to DB25 Male D09-CN50F-DB25M • Centronics 50 Male to DB25 Female D09-CN50M-DB25F	SCSI 1: Centronics 50 - 2 Centronics 50 • Bridge Adapter D09-CN50M-2CN50F Centronics 50 Female • Gender Changer A11-50-FF		Centronics 50
	SCSI 2 to SCSI 1: DB50 (micro) - DB25 • DB50 (micro) Male to DB25 Female D09-SD50M-DB25F • DB50 (micro) Female to DB25 Male D09-SD50F-DB25M	SCSI 2 to SCSI 1: Centronics 50 (micro) - DB25 D09-SC50M-DB25F			SCSI 1: Centronics 50 - DB25 • Centronics 50 Female to DB25 Male D09-CN50F-DB25M • Centronics 50 Male to DB25 Female D09-CN50M-DB25F	DB-25
	SCSI 2 to SCSI 1: DB50 (micro) - DB50 D09-SD50M-DB50F					DB-50
SCSI 3 to SCSI 2: Centronics 50 (micro) - DB68(micro) • DB68 (micro) Male to Centronics 50 (micro) Female D09-SD68M-SC50F • DB68 (micro) Female to Centronics 50 (micro) Male D09-SD68F-SC50M	SCSI 2: Centronics 50 (micro) - DB-50 (micro) D09-SC50F-SD50F D09-SD50F-SC50M D09-SD50M-SC50F	SCSI 2: Centronics 50 (micro) - Centronics 50 (micro) • Gender Changer D12-SC50F-SC50F		SCSI 2 to SCSI 1: Centronics 50 (micro) - DB25 D09-SC50M-DB25F	SCSI 2 to SCSI 1: Centronics 50 (micro) - Centronics 50 • Centronics 50 (micro) Male to Centronics 50 Female D09-SC50M-CN50F • Centronics 50 (micro) Female to Centronics 50 Male D09-SC50F-CN50M	
SCSI 3 to SCSI 2: DB68 (micro) - DB50 (micro) • DB68 (micro) Male to DB50 (micro) Female D09-SD68M-SD50F • DB68 (micro) Female to DB50 (micro) Male D09-SD68F-SD50M	SCSI 2: DB50 (micro) - DB50 (micro) • Gender Changer D12-SD50F-SD50F	SCSI 2: Centronics 50 (micro) - Centronics 50 (micro) D09-SC50F-SD50F D09-SD50F-SC50M D09-SD50M-SC50F	SCSI 2 to SCSI 1: DB50 (micro) - DB50 D09-SD50M-DB50F	SCSI 2 to SCSI 1: DB50 (micro) - DB25 • DB50 (micro) Male to DB25 Female D09-SD50M-DB25F • DB50 (micro) Female to DB25 Male D09-SD50F-DB25M	SCSI 2 to SCSI 1: DB50 (micro) - Centronics 50 • DB50 (micro) Male to Centronics 50 Female D09-SD50M-CN50F • DB50 (micro) Female to Centronics 50 Male D09-SD50F-CN50M	
SCSI 3: DB68 (micro) - DB68 (micro) • Gender Changer D12-SD68F-SD68F	SCSI 3 to SCSI 2: DB50 (micro) DB68 (micro) • DB68 (micro) Male to DB50 (micro) Female D09-SD68M-SD50F • DB68 (micro) Female to DB50 (micro) Male D09-SD68F-SD50M	SCSI 3 to SCSI 2: Centronics 50 (micro) - DB68 (micro) • DB68 (micro) Male to Centronics 50 (micro) Female D09-SD68M-SC50F • DB68 (micro) Female to Centronics 50 (micro) Male D09-SD68F-SC50M			SCSI 3 to SCSI 1: DB68 (micro) to Centronics 50 • DB68 (micro) Male to Centronics 50 Female D09-SD68M-CN50F • DB68 (micro) Female to Centronics 50 Male D09-SD68F-CN50M	
	DB50 (micro) - Powerbook HDI30 • Without locks 2 FT 710-HDI30-SD50M-02 • With locks 2 FT 720-HDI30-SD50M-02	Centronics 50 (micro) - Powerbook HDI30 • Without locks 2 FT 710-HDI30-SC50M-02 • With locks 2 FT 720-HDI30-SC50M-02		DB25 - Powerbook HDI30 • Without locks 2 FT 710-HDI30-DB25M-02 • With locks 2 FT 720-HDI30-DB25M-02 • Adapter 710-HDI30-DB25F	Centronics 50 - Powerbook HDI30 • Without locks 2 FT 710-HDI30-CN50M-02 • With locks 2 FT 720-HDI30-CN50M-02	
						

Please see page 46 for pricing for the SCSI adapters above.

INTERNAL SCSI SCA-80

TO IDC-50 / HPDB-68 ADAPTER

ORDER CODE	DESCRIPTION	1-24	25-49	50+
D13-SCA80F-ID50M	SCA-80 Female to IDC-50 Male	\$16.28	15.54	14.43
D13-SCA80F-SD68F	SCA-80 Female to HPDB-68 Female	17.60	16.80	15.60
D13-SCA80F-2IN1	SCA-80 Female to IDC-50 Male and HPDB-68 Female	19.36	18.48	17.16



INTERNAL SCSI3 HPDB-68

TO IDC-50 ADAPTER

ORDER CODE	HPDB-68	IDC-50	1-24	25-49	50+
D13-SD68M-ID50M	Male	Male	\$9.50	9.07	8.42
D13-SD68M-ID50F	Male	Female	9.50	9.07	8.42
D13-SD68F-ID50M	Female	Male	9.50	9.07	8.42
D13-SD68F-ID50F	Female	Female	9.50	9.07	8.42



						
PASSIVE	SCSI 1: Centronics 50 D05-CN50M-P • Pass Thru D05-CN50MF-P	SCSI 1: DB25 D05-DB25M-P • Pass Thru D05-DB25MF-P	SCSI 1: DB50 D05-DB50M-P	SCSI 2: Centronics 50 (micro) D05-SC50M-P	SCSI 2: DB50 (micro) D05-SD50M-P	
ACTIVE (with LED)	SCSI 1: Centronics 50 D05-CN50M-A • Pass Thru D05-CN50MF-A	SCSI 1: DB25 D05-DB25M-A	SCSI 1: DB50 D05-DB50M-A	SCSI 2: Centronics 50 (micro) D05-SC50M-A	SCSI 2: DB50 (micro) D05-SD50M-A	SCSI 3: DB68 (micro) • Spring Latch D05-SD68M-A-SP • Jack Screw D05-SD68M-A-JS
PASS-THRU	SCSI 1: Centronics 50 • Passive D05-CN50MF-P • Active D05-CN50-MF-A • Differential D05-CN50MF-D					SCSI 3: DB68 (micro) • Jack Screw D05-SD68M-A-JS
DIFFERENTIAL	SCSI 1: D05-CN50M-D • Pass Thru D05-CN50MF-D			SCSI 2: Centronics 50(micro) D05-SC50M-D	SCSI 2: DB50 (micro) D05-SD50M-D	SCSI 3: DB68 (micro) • Jack Screw D05-SD68M-D-JS

ORDER CODE	1-24	25-49	50+	ORDER CODE	1-24	25-49	50+	ORDER CODE	1-24	25-49	50+	ORDER CODE	1-24	25-49	50+
D05-CN50M-P	\$3.08	2.94	2.73	D05-DB50M-P	\$5.72	5.46	5.07	D05-SD50M-P	\$8.10	7.73	7.18	D05-SD68M-A-SP	\$14.26	13.61	12.64
D05-CN50M-A	8.10	7.73	7.18	D05-DB50M-A	8.62	8.23	7.64	D05-SD50M-A	9.68	9.24	8.58	D05-SD68M-A-JS	14.26	13.61	12.64
D05-CN50M-D	9.06	8.65	8.03	D05-DB25M-P	3.08	2.94	2.73	D05-SD50M-D	11.44	10.92	10.14	D05-SD68M-D-SP	15.22	14.53	13.49
D05-CN50MF-P	4.31	4.12	3.82	D05-DB25M-A	7.66	7.31	6.79	D05-SC50M-P	8.10	7.73	7.18	D05-SD68M-D-JS	15.22	14.53	13.49
D05-CN50MF-A	9.50	9.07	8.42	D05-DB25MF-P	4.31	4.12	3.82	D05-SC50M-A	10.56	10.08	9.36	D05-SD68MF-A-JS	19.36	18.48	17.16
D05-CN50MF-D	10.56	10.08	9.36					D05-SC50M-D	11.44	10.92	10.14				

INTERNAL SCSI TERMINATORS



ORDER CODE	DESCRIPTION	1-24	25-49	50+
D05-ID50M-A	50-Pin Male, Active	\$7.22	6.89	6.40
D05-ID50MF-A	50-Pin Male to Female, Active	9.06	8.65	8.03
D05-ID68F-A	Micro DB68-Pin Female, Active	9.68	9.24	8.58
D05-ID68M-A	Micro DB68-Pin Male, Active	11.44	10.92	10.14
D05-ID68MF-A	Micro DB68-Pin Male to Female, Active	11.44	10.92	10.14
D05-ID68MF-D	Micro DB68-Pin Male to Female, Differential	17.16	16.38	15.21

SPECIAL SCSI TERMINATORS



ORDER CODE	DESCRIPTION	1-24	25-49	50+
D05-SD68M-LVD	SD68M, LVD Terminator with LED	\$14.26	13.61	12.64
D05-SD68M-LVD/SE	SD68M, LVD/SE Terminator with LED	23.76	22.68	21.06
D05-USD68M-LVD	VHDCI-68M LVD Terminator with 2 LEDs	29.04	27.72	25.74
D05-USD68M-LVD/SE	VHDCI-68M LVD/SE Terminator with 3 LEDs	38.72	36.96	34.32
D05-USD68M-NE	VHDCI-68M Negation Terminator with LED	26.05	24.86	23.09

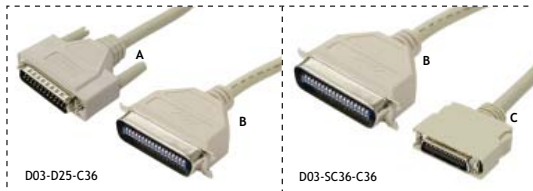
SCSI CABLES

ORDER CODE	1-24	25-49	50+	ORDER CODE	1-24	25-49	50+
D01-C50-C50-1.5-T	\$8.27	7.90	7.33	D08-SD68-C50-1.5-S	\$10.38	9.91	9.20
D01-C50-C50-03-T	10.38	9.91	9.20	D08-SD68-C50-03-S	12.32	11.76	10.92
D01-C50-C50-06-T	14.78	14.11	13.10	D08-SD68-C50-06-S	16.72	15.96	14.82
D01-C50-C50-10-T	22.53	21.50	19.97	D08-SD68-C50-10-S	24.82	23.69	22.00
D01-C50-D25-1.5-T	7.74	7.39	6.86	D08-SD68-D25-1.5-S	10.91	10.42	9.67
D01-C50-D25-03-T	9.86	9.41	8.74	D08-SD68-D25-03-S	13.20	12.60	11.70
D01-C50-D25-06-T	14.08	13.44	12.48	D08-SD68-D25-06-S	17.95	17.14	15.91
D01-C50-D25-10-T	22.00	21.00	19.50	D08-SD68-D25-10-S	24.29	23.18	21.53
D06-SC50-D25-1.5	9.50	9.07	8.42	D08-SD68-SC50-1.5-S	13.73	13.10	12.17
D06-SC50-D25-03	11.62	11.09	10.30	D08-SD68-SC50-03-S	16.19	15.46	14.35
D06-SC50-D25-06	15.84	15.12	14.04	D08-SD68-SC50-06-S	20.94	19.99	18.56
D06-SC50-D25-10	23.94	22.85	21.22	D08-SD68-SC50-10-S	27.10	25.87	24.02
D06-SC50-SC50-1.5	11.97	11.42	10.61	D08-SD68-SD50-1.5-S	11.79	11.26	10.45
D06-SC50-SC50-03	14.08	13.44	12.48	D08-SD68-SD50-03-S	13.90	13.27	12.32
D06-SC50-SC50-06	18.30	17.47	16.22	D08-SD68-SD50-06-S	18.13	17.30	16.07
D06-SC50-SC50-10	26.75	25.54	23.71	D08-SD68-SD50-10-S	26.40	25.20	23.40
D06-SD50-C50-1.5	10.91	10.42	9.67	D08-SD68-SD68-1.5-S	14.43	13.78	12.79
D06-SD50-C50-03	13.20	12.60	11.70	D08-SD68-SD68-03-S	17.07	16.30	15.13
D06-SD50-C50-06	17.95	17.14	15.91	D08-SD68-SD68-06-S	22.00	21.00	19.50
D06-SD50-C50-10	24.29	23.18	21.53	D08-SD68-SD68-10-S	31.50	30.07	27.92
D06-SD50-D25-1.5	10.21	9.74	9.05	D15-USD68-SC50-1.5	21.12	20.16	18.72
D06-SD50-D25-03	12.67	12.10	11.23	D15-USD68-SC50-03	25.52	24.36	22.62
D06-SD50-D25-06	17.42	16.63	15.44	D15-USD68-SC50-06	34.67	33.10	30.73
D06-SD50-D25-10	23.58	22.51	20.90	D15-USD68-SC50-10	51.92	49.56	46.02
D06-SD50-SC50-1.5	12.85	12.26	11.39	D15-USD68-SD50-1.5	22.88	21.84	20.28
D06-SD50-SC50-03	15.31	14.62	13.57	D15-USD68-SD50-03	27.98	26.71	24.80
D06-SD50-SC50-06	20.06	19.15	17.78	D15-USD68-SD50-06	38.19	36.46	33.85
D06-SD50-SC50-10	26.40	25.20	23.40	D15-USD68-SD50-10	51.57	49.22	45.71
D06-SD50-SD50-1.5	11.26	10.75	9.98	D15-USD68-SD68-1.5	21.30	20.33	18.88
D06-SD50-SD50-03	13.38	12.77	11.86	D15-USD68-SD68-03	25.87	24.70	22.93
D06-SD50-SD50-06	17.60	16.80	15.60	D15-USD68-SD68-06	35.02	33.43	31.04
D06-SD50-SD50-10	26.05	24.86	23.09	D15-USD68-SD68-10	52.27	49.90	46.33
D07-SC50-C50-1.5	10.03	9.58	8.89	D15-USD68-USD68-1.5	27.98	26.71	24.80
D07-SC50-C50-03	12.14	11.59	10.76	D15-USD68-USD68-03	32.56	31.08	28.86
D07-SC50-C50-06	16.54	15.79	14.66	D15-USD68-USD68-06	41.71	39.82	36.97
D07-SC50-C50-10	24.64	23.52	21.84	D15-USD68-USD68-10	59.66	56.95	52.88

SCSI ADAPTERS

ORDER CODE	1-24	25-49	50+
710-HDI30-CN50M-02	\$36.96	35.28	32.76
720-HDI30-CN50M-02	41.36	39.48	36.66
710-HDI30-DB25F	22.26	21.25	19.73
710-HDI30-DB25M-02	36.96	35.28	32.76
720-HDI30-DB25M-02	41.36	39.48	36.66
710-HDI30-SC50M-02	47.52	45.36	42.12
720-HDI30-SC50M-02	58.96	56.28	52.26
710-HDI30-SD50M-02	47.52	45.36	42.12
720-HDI30-SD50M-02	58.96	56.28	52.26
A11-50-FF	7.04	6.72	6.24
D09-CN50F-DB25M	4.75	4.54	4.21
D09-CN50M-2CN50F	11.44	10.92	10.14
D09-CN50M-DB25F	4.75	4.54	4.21
D09-SC50F-CN50M	8.10	7.73	7.18
D09-SC50M-CN50F	8.10	7.73	7.18
D09-SC50M-DB25F	8.10	7.73	7.18
D09-SC50M-DB50F	8.10	7.73	7.18
D09-SD50F-CN50M	8.10	7.73	7.18
D09-SD50F-DB25M	8.10	7.73	7.18
D09-SD50F-DB50M	16.72	15.96	14.82
D09-SD50F-SC50F	10.56	10.08	9.36
D09-SD50F-SC50M	10.56	10.08	9.36
D09-SD50M-CN50F	7.66	7.31	6.79
D09-SD50M-DB25F	8.10	7.73	7.18
D09-SD50M-DB50F	20.94	19.99	18.56
D09-SD50M-SC50F	10.56	10.08	9.36
D09-SD68F-CN50M	11.44	10.92	10.14
D09-SD68F-SC50M	13.38	12.77	11.86
D09-SD68F-SD50M	13.38	12.77	11.86
D09-SD68M-CN50F	11.44	10.92	10.14
D09-SD68M-SC50F	11.44	10.92	10.14
D09-SD68M-SD50F	11.44	10.92	10.14
D12-SC50F-SC50F	21.12	20.16	18.72
D12-SD50F-SD50F	21.12	20.16	18.72
D12-SD68F-SD68F	28.51	27.22	25.27

IEEE 1284 BI-DIRECTIONAL HIGH SPEED PRINTER CABLES



A: DB-25
B: Centronic 36
C: Micro Centronic 36

ORDER CODE	DESCRIPTION	1-24	25-49	50+
D03-D25-C36	DB-25 Male to DB-25 Male, 6 feet	\$6.81	6.50	6.04
D03-D25-D25-10	DB-25 Male to DB-25 Male, 10 feet	9.77	9.32	8.66
D03-D25-D25-15	DB-25 Male to DB-25 Male, 15 feet	13.38	12.77	11.86
D03-D25-D25-25	DB-25 Male to DB-25 Male, 25 feet	20.59	19.66	18.25
D03-D25-MF-06	DB-25 Male to DB-25 Female, 6 feet	6.81	6.50	6.04
D03-D25-MF-10	DB-25 Male to DB-25 Female, 10 feet	9.77	9.32	8.66
D03-D25-MF-15	DB-25 Male to DB-25 Female, 15 feet	13.38	12.77	11.86
D03-D25-C36-03	DB-25 to Centronics 36, 3 feet	4.66	4.45	4.13
D03-D25-C36-06	DB-25 to Centronics 36, 6 feet	6.86	6.55	6.08
D03-D25-C36-10	DB-25 to Centronics 36, 10 feet	9.68	9.24	8.58
D03-D25-C36-15	DB-25 to Centronics 36, 15 feet	13.38	12.77	11.86
D03-D25-C36-25	DB-25 to Centronics 36, 25 feet	20.59	19.66	18.25
D03-D25-C36-50	DB-25 to Centronics 36, 50 feet	38.54	36.79	34.16
D03-SC36-C36-06	Centronics 36 (micro) to Centronics 36, 6 feet	8.71	8.32	7.72
D03-SC36-C36-10	Centronics 36 (micro) to Centronics 36, 10 feet	11.62	11.09	10.30
D03-SC36-D25-03	Centronics 36 (micro) to DB-25, 3 feet	6.42	6.13	5.69
D03-SC36-D25-06	Centronics 36 (micro) to DB-25, 6 feet	8.62	8.23	7.64
D03-SC36-D25-10	Centronics 36 (micro) to DB-25, 10 feet	11.53	11.00	10.22
D03-SC36-SC36-06	Centronics 36 (micro) Both Sides, 6 feet	13.20	12.60	11.70
D03-SC36-SC36-10	Centronics 36 (micro) Both Sides, 10 feet	15.22	14.53	13.49

HP PLOTTER / LASER SERIAL PRINTER CABLE

ORDER CODE	DESCRIPTION	1-24	25-49	50+
C24-25M-09F-06	DB-25 Male to DB-9 Female, 6 feet	\$2.82	2.69	2.50
C24-25M-09F-10	DB-25 Male to DB-9 Female, 10 feet	3.52	3.36	3.12
C24-25M-09F-25	DB-25 Male to DB-9 Female, 25 feet	6.68	6.55	6.08
C24-25M-25F-06	DB-25 Male to DB-25 Female, 6 feet	2.82	2.69	2.50
C24-25M-25F-10	DB-25 Male to DB-25 Female, 10 feet	3.52	3.36	3.12
C24-25M-25F-25	DB-25 Male to DB-25 Female, 25 feet	6.86	6.55	6.08

PARALLEL PRINTER CABLES

- DB-25 Male to Centronics 36 Male, 25 conductors, Molded.
- 28 AWG foil shield construction.

ORDER CODE	DESCRIPTION	1-24	25-49	50+
C01-25M36M2503	25C, 3 feet	\$3.70	3.53	3.28
C01-25M36M2506	25C, 6 feet	4.75	4.54	4.21
C01-25M36M2510	25C, 10 feet	6.51	6.22	5.77
C01-25M36M2515	25C, 15 feet	8.54	8.15	7.57
C01-25M36M2525	25C, 25 feet	12.50	11.93	11.08
C01-25M36M2550	25C, 50 feet	22.18	21.17	19.66

RIGHT ANGLE

C02-25M36M2506	Molded, 6 feet	\$3.61	3.44	3.20
C02-25M36M2510	Molded, 10 feet	4.84	4.62	4.29
C02-25M36M2515	Molded, 15 feet	6.16	5.88	5.46

CENTRONICS 36 PARALLEL CABLE

- Centronics 36 Male to Male, Male to Female, or Female to Female.
- Female with Spring Latch Type, Male with Bail Lock Type.
- Cable: 36 conductors.
- 28 AWG foil shield construction.

ORDER CODE	DESCRIPTION	1-24	25-49	50+
C05-36M36M3606	Male to Male, 6 feet	\$5.98	5.71	5.30
C05-36M36M3610	Male to Male, 10 feet	8.27	7.90	7.33
C05-36M36M3615	Male to Male, 15 feet	11.09	10.58	9.83
C05-36M36M3625	Male to Male, 25 feet	16.63	15.88	14.74
C05-36M36F3606	Male to Female, 6 feet	5.98	5.71	5.30
C05-36M36F3610	Male to Female, 10 feet	8.27	7.90	7.33
C05-36M36F3625	Male to Female, 25 feet	16.63	15.88	14.74
C05-36F36F3606	Female to Female, 6 feet	5.98	5.71	5.30
C05-36F36F3610	Female to Female, 10 feet	8.27	7.90	7.33
C05-36F36F3625	Female to Female, 25 feet	16.63	15.88	14.74



C01-25M36M



C02-25M36M



C05-36M36M

MONITOR CABLES

VGA MONITOR CABLE (HIGH DENSITY DB-15)

- 28 AWG foil shield construction.
- Fully molded hoods with thumbscrews.



C06-HD15MM

ORDER CODE	DESCRIPTION	1-24	25-49	50+
C06-HD15MM-06	HD DB-15 Male to Male, 6 feet	\$3.43	3.28	3.04
C06-HD15MM-10	HD DB-15 Male to Male, 10 feet	4.40	4.20	3.90
C06-HD15MM-15	HD DB-15 Male to Male, 15 feet	5.81	5.54	5.15
C06-HD15MM-25	HD DB-15 Male to Male, 25 feet	8.36	7.98	7.41
C06-HD15MF-06	HD DB-15 Male to Female, 6 feet	3.43	3.28	3.04
C06-HD15MF-10	HD DB-15 Male to Female, 10 feet	4.40	4.20	3.90
C06-HD15MF-15	HD DB-15 Male to Female, 15 feet	5.81	5.54	5.15
C06-HD15MF-25	HD DB-15 Male to Female, 25 feet	8.36	7.98	7.41
C06-HD15FF-06	HD DB-15 Female to Female, 6 feet	3.43	3.28	3.04
C06-HD15FF-15	HD DB-15 Female to Female, 15 feet	5.81	5.54	5.15

AT SERIAL / MONOCHROME MONITOR CABLE (DB-9)

- 28 AWG foil shield construction.
- Fully molded hoods with thumbscrews.



C06-9M-9M

ORDER CODE	DESCRIPTION	1-24	25-49	50+
C06-9M-9F-06	DB-9 Male to Female, 6 feet	\$2.73	2.60	2.42
C06-9M-9F-10	DB-9 Male to Female, 10 feet	3.52	3.36	3.12
C06-9M-9F-15	DB-9 Male to Female, 15 feet	4.49	4.28	3.98
C06-9M-9F-25	DB-9 Male to Female, 25 feet	6.51	6.22	5.77
C06-9M-9M-06	DB-9 Male to Male, 6 feet	2.73	2.60	2.42
C06-9M-9M-10	DB-9 Male to Male, 10 feet	3.52	3.36	3.12
C06-9M-9M-15	DB-9 Male to Male, 15 feet	4.49	4.28	3.98
C06-9M-9M-25	DB-9 Male to Male, 25 feet	6.51	6.22	5.77
C06-9F-9F-06	DB-9 Female to Female, 6 feet	2.73	2.60	2.42
C06-9F-9F-10	DB-9 Female to Female, 10 feet	3.52	3.36	3.12

KEYBOARD CABLES

PC/AT (DIN 5) TO PS/2 (MINI DIN 6)

KEYBOARD ADAPTER & CABLE

ORDER CODE	DESCRIPTION	1-24	25-49	50+
A23-D5M-MD6F	PS/2 Keyboard to AT Adapter	\$1.76	1.68	1.56
A23-D5F-MD6M	AT Keyboard to PS/2 Adapter	1.76	1.68	1.56
A23-D5M-MD6F-6	PS/2 Keyboard to AT Cable, 6"	1.76	1.68	1.56
A23-D5F-MD6M-6	AT Keyboard to PS/2 Cable, 6"	1.76	1.68	1.56



A23-D5F-MD6M

PC/AT KEYBOARD CABLE (DIN 5)

ORDER CODE	DESCRIPTION	1-24	25-49	50+
C07-D5M-D5M-06	Male/Male, 6 feet	\$2.55	2.44	2.26
C07-D5M-D5M-10	Male/Male, 10 feet	3.34	3.19	2.96
C07-D5M-D5M-15	Male/Male, 15 feet	4.40	4.20	3.90
C07-D5M-D5M-25	Male/Male, 25 feet	6.60	6.30	5.85
C07-D5M-D5F-06	Male/Female, 6 feet	2.55	2.44	2.26
C07-D5M-D5F-10	Male/Female, 10 feet	3.34	3.19	2.96
C07-D5M-D5F-15	Male/Female, 15 feet	4.40	4.20	3.90
C07-D5M-D5F-25	Male/Female, 25 feet	6.60	6.30	5.85



C07-D5M-D5F

PS/2 KEYBOARD CABLE (Mini Din 6)

ORDER CODE	DESCRIPTION	1-24	25-49	50+
C08-MD6MM-06	Male/Male, 6 feet	\$1.80	1.71	1.59
C08-MD6MM-10	Male/Male, 10 feet	2.38	2.27	2.11
C08-MD6MM-15	Male/Male, 15 feet	3.08	2.94	2.73
C08-MD6MM-25	Male/Male, 25 feet	4.66	4.45	4.13
C08-MD6MM-50	Male/Male, 50 feet	8.36	7.98	7.41
C08-MD6MM-75	Male/Male, 75 feet	14.08	13.44	12.48
C08-MD6MF-06	Male/Female, 6 feet	1.80	1.71	1.59
C08-MD6MF-10	Male/Female, 10 feet	2.38	2.27	2.11
C08-MD6MF-15	Male/Female, 15 feet	3.08	2.94	2.73
C08-MD6MF-25	Male/Female, 25 feet	4.66	4.45	4.13
C08-MD6MF-50	Male/Female, 50 feet	8.36	7.98	7.41
C08-MD6MF-75	Male/Female, 75 feet	14.08	13.44	12.48



C08-MD6MF

NULL MODEM CABLES



DB-25 / DB-25



DB-25 / DB-9

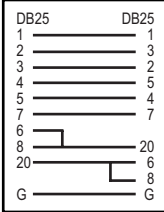


DB-9 / DB-9

- Can be used for hardware flow control.
- Cross pinned wiring configuration.
- Fully molded hoods with thumbscrews.

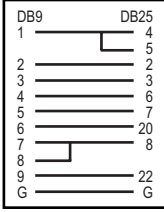
NULL MODEM MOLDED CABLE (DB-25 / DB-25)

ORDER CODE	DESCRIPTION	1-24	25-49	50+
C09-25M-25M-06	DB-25 Male/DB-25 Male, 6 feet	\$2.82	2.69	2.50
C09-25M-25M-10	DB-25 Male/DB-25 Male, 10 feet	3.52	3.36	3.12
C09-25M-25M-15	DB-25 Male/DB-25 Male, 15 feet	4.49	4.28	3.98
C09-25M-25F-06	DB-25 Male/DB-25 Female, 6 feet	2.82	2.69	2.50
C09-25M-25F-10	DB-25 Male/DB-25 Female, 10 feet	3.52	3.36	3.12
C09-25M-25F-15	DB-25 Male/DB-25 Female, 15 feet	4.49	4.28	3.98
C09-25F-25F-06	DB-25 Female/DB-25 Female, 6 feet	2.82	2.69	2.50
C09-25F-25F-10	DB-25 Female/DB-25 Female, 10 feet	3.52	3.36	3.12



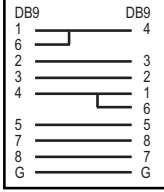
NULL MODEM MOLDED CABLE (DB-25 / DB-9)

ORDER CODE	DESCRIPTION	1-24	25-49	50+
C09-25M-09F-06	DB-25 Male/DB-9 Female, 6 feet	\$2.82	2.69	2.50
C09-25M-09F-10	DB-25 Male/DB-9 Female, 10 feet	3.52	3.36	3.12
C09-25M-09F-25	DB-25 Male/DB-9 Female, 25 feet	6.86	6.55	6.08
C09-25F-09F-06	DB-25 Female/DB-9 Female, 6 feet	2.82	2.69	2.50
C09-25F-09F-10	DB-25 Female/DB-9 Female, 10 feet	3.52	3.36	3.12



NULL MODEM MOLDED CABLE (DB-9 / DB-9)

ORDER CODE	DESCRIPTION	1-24	25-49	50+
C09-09M-09F-06	DB-9 Male/DB-9 Female, 6 feet	\$2.73	2.60	2.42
C09-09M-09F-10	DB-9 Male/DB-9 Female, 10 feet	3.52	3.36	3.12
C09-09F-09F-06	DB-9 Female/DB-9 Female, 6 feet	2.73	2.60	2.42
C09-09F-09F-10	DB-9 Female/DB-9 Female, 10 feet	3.52	3.36	3.12



SPEAKER CABLES



C27-SM-2RM



C27-RM-RM



C27-2RM-2RM



C27-SM-SF



C27-SM-SM



C27-SM-2RF



C27-2RM-2RF

ORDER CODE	DESCRIPTION	1-24	25-49	50+
C27-SM-2RM-03	3.5mm Stereo Plug to 2 RCA Male, 3 feet	\$2.02	1.93	1.79
C27-SM-2RM-06	3.5mm Stereo Plug to 2 RCA Male, 6 feet	2.46	2.35	2.18
C27-SM-2RM-10	3.5mm Stereo Plug to 2 RCA Male, 10 feet	3.17	3.02	2.81
C27-SM-2RM-15	3.5mm Stereo Plug to 2 RCA Male, 15 feet	3.87	3.70	3.43
C27-SM-2RM-25	3.5mm Stereo Plug to 2 RCA Male, 25 feet	5.46	5.21	4.84
C27-RM-RM-03	RCA Male to Male Cable, 3 feet	0.88	0.84	0.78
C27-RM-RM-06	RCA Male to Male Cable, 6 feet	1.14	1.09	1.01
C27-RM-RM-10	RCA Male to Male Cable, 10 feet	1.50	1.43	1.33
C27-RM-RM-15	RCA Male to Male Cable, 15 feet	1.94	1.85	1.72
C27-RM-RM-25	RCA Male to Male Cable, 25 feet	2.73	2.60	2.42
C27-2RM-2RM-03	2 RCA Male to 2 RCA Male Cable, 3 feet	2.02	1.93	1.79
C27-2RM-2RM-06	2 RCA Male to 2 RCA Male Cable, 6 feet	2.46	2.35	2.18
C27-2RM-2RM-10	2 RCA Male to 2 RCA Male Cable, 10 feet	3.17	3.02	2.81
C27-2RM-2RM-15	2 RCA Male to 2 RCA Male Cable, 15 feet	3.87	3.70	3.43
C27-2RM-2RM-25	2 RCA Male to 2 RCA Male Cable, 25 feet	5.46	5.21	4.84
C27-SM-SF-03	3.5mm Stereo Plug to Jack Cable, 3 feet	1.67	1.60	1.48
C27-SM-SF-06	3.5mm Stereo Plug to Jack Cable, 6 feet	2.02	1.93	1.79
C27-SM-SF-10	3.5mm Stereo Plug to Jack Cable, 10 feet	2.46	2.35	2.18
C27-SM-SF-15	3.5mm Stereo Plug to Jack Cable, 15 feet	2.99	2.86	2.65
C27-SM-SF-25	3.5mm Stereo Plug to Jack Cable, 25 feet	4.22	4.03	3.74
C27-SM-SM-01	3.5mm Stereo Plug to Plug Cable, 1 foot	0.88	0.84	0.78
C27-SM-SM-03	3.5mm Stereo Plug to Plug Cable, 3 feet	1.67	1.60	1.48
C27-SM-SM-06	3.5mm Stereo Plug to Plug Cable, 6 feet	2.02	1.93	1.79
C27-SM-SM-10	3.5mm Stereo Plug to Plug Cable, 10 feet	2.46	2.35	2.18
C27-SM-SM-15	3.5mm Stereo Plug to Plug Cable, 15 feet	2.99	2.86	2.65
C27-SM-SM-25	3.5mm Stereo Plug to Plug Cable, 25 feet	4.22	4.03	3.74
C27-SM-2RF-03	3.5mm Stereo Plug to 2 RCA Female Cable, 3 feet	2.02	1.93	1.79
C27-SM-2RF-06	3.5mm Stereo Plug to 2 RCA Female Cable, 6 feet	2.46	2.35	2.18
C27-SM-2RF-10	3.5mm Stereo Plug to 2 RCA Female Cable, 10 feet	3.17	3.02	2.81
C27-SM-2RF-15	3.5mm Stereo Plug to 2 RCA Female Cable, 15 feet	3.87	3.70	3.43
C27-SM-2RF-25	3.5mm Stereo Plug to 2 RCA Female Cable, 25 feet	5.46	5.21	4.84
C27-2RM-2RF-03	2 RCA Male to 2 RCA Female Cable, 3 feet	2.02	1.93	1.79
C27-2RM-2RF-06	2 RCA Male to 2 RCA Female Cable, 6 feet	2.46	2.35	2.18
C27-2RM-2RF-10	2 RCA Male to 2 RCA Female Cable, 10 feet	3.17	3.02	2.81
C27-2RM-2RF-15	2 RCA Male to 2 RCA Female Cable, 15 feet	3.87	3.70	3.43
C27-2RM-2RF-25	2 RCA Male to 2 RCA Female Cable, 25 feet	5.46	5.21	4.84

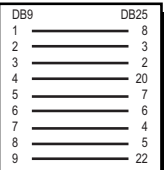
SERIAL CABLES

AT SERIAL / MODEM CABLE (DB-25 / DB-9)

- 28 AWG foil shield construction.
- Fully molded hoods with thumbscrews.



DB-25 / DB-9



ORDER CODE	DESCRIPTION	1-24	25-49	50+
C04-25M09F0901	DB-25 Male to DB-9 Female, 1 Foot	\$2.11	2.02	1.87
C04-25M09F0903	DB-25 Male to DB-9 Female, 3 feet	2.46	2.35	2.18
C04-25M09F0906	DB-25 Male to DB-9 Female, 6 feet	3.08	2.94	2.73
C04-25M09F0910	DB-25 Male to DB-9 Female, 10 feet	3.87	3.70	3.43
C04-25M09F0915	DB-25 Male to DB-9 Female, 15 feet	4.84	4.62	4.29
C04-25M09F0925	DB-25 Male to DB-9 Female, 25 feet	6.86	6.55	6.08
C04-25M09M0903	DB-25 Male to DB-9 Male, 3 feet	2.46	2.35	2.18
C04-25M09M0906	DB-25 Male to DB-9 Male, 6 feet	3.08	2.94	2.73
C04-25M09M0910	DB-25 Male to DB-9 Male, 10 feet	3.87	3.70	3.43
C04-25M09M0925	DB-25 Male to DB-9 Male, 25 feet	6.86	6.55	6.08
C04-25F09M0901	DB-25 Female to DB-9 Male, 1 Foot	2.11	2.02	1.87
C04-25F09M0906	DB-25 Female to DB-9 Male, 6 feet	3.08	2.94	2.73
C04-25F09M0910	DB-25 Female to DB-9 Male, 10 feet	3.87	3.70	3.43

RS-232 CABLE (DB-25 / DB-25)

- DB-25 Male to Male, Male to Female or Female to Female.



DB-25 / DB-25

ORDER CODE	DESCRIPTION	1-24	25-49	50+
C03-25M25M2503	DB-25 Male to DB-25 Male, 3 feet	\$3.52	3.36	3.12
C03-25M25M2506	DB-25 Male to DB-25 Male, 6 feet	4.75	4.54	4.21
C03-25M25M2510	DB-25 Male to DB-25 Male, 10 feet	6.25	5.96	5.54
C03-25M25M2515	DB-25 Male to DB-25 Male, 15 feet	8.36	7.98	7.41
C03-25M25M2525	DB-25 Male to DB-25 Male, 25 feet	12.14	11.59	10.76
C03-25M25M2550	DB-25 Male to DB-25 Male, 50 feet	21.82	20.83	19.34
C03-25M25M25100	DB-25 Male to DB-25 Male, 100 feet	41.54	39.65	36.82
C03-25M25F2503	DB-25 Male to DB-25 Female, 3 feet	3.52	3.36	3.12
C03-25M25F2506	DB-25 Male to DB-25 Female, 6 feet	4.75	4.54	4.21
C03-25M25F2510	DB-25 Male to DB-25 Female, 10 feet	6.25	5.96	5.54
C03-25M25F2515	DB-25 Male to DB-25 Female, 15 feet	8.36	7.98	7.41
C03-25M25F2525	DB-25 Male to DB-25 Female, 25 feet	12.14	11.59	10.76
C03-25M25F2550	DB-25 Male to DB-25 Female, 50 feet	21.82	20.83	19.34
C03-25M25F25100	DB-25 Male to DB-25 Female, 100 feet	41.54	39.65	36.82
C03-25F25F2506	DB-25 Female to DB-25 Female, 6 feet	4.75	4.54	4.21
C03-25F25F2510	DB-25 Female to DB-25 Female, 10 feet	6.25	5.96	5.54
C03-25F25F2515	DB-25 Female to DB-25 Female, 15 feet	8.36	7.98	7.41
C03-25F25F2525	DB-25 Female to DB-25 Female, 25 feet	12.14	11.59	10.76

RS-449 SERIAL CABLE (DB-37 / DB-37)

- Fully molded hoods with thumbscrews.
- 28 AWG foil shield construction.



DB-37 / DB-37

ORDER CODE	DESCRIPTION	UNIT PRICE
C21-37M37M3703	DB-37 Male to DB-37 Male, 3 feet	
C21-37M37M3706	DB-37 Male to DB-37 Male, 6 feet	
C21-37M37M3710	DB-37 Male to DB-37 Male, 10 feet	
C21-37M37F3703	DB-37 Male to DB-37 Female, 3 feet	
C21-37M37F3706	DB-37 Male to DB-37 Female, 6 feet	
C21-37M37F3710	DB-37 Male to DB-37 Female, 10 feet	

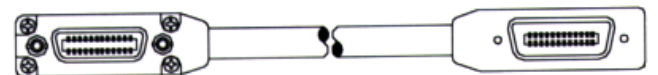
**PLEASE
CALL
FOR
PRICE**

INTERFACE CABLES

IEEE-488, GPIB/HPIB INTERFACE CABLE

- Centronics 24 Male + Female to Centronics 24 Male + Female.
- Metal Hood, Metric Jackscrews.

ORDER CODE	LENGTH	1-24	25-49	50+
C20-C24MF-1M	1 Meter	\$30.80	29.40	27.30
C20-C24MF-2M	2 Meters	35.20	33.60	31.20
C20-C24MF-4M	4 Meters	39.60	37.80	35.10
C20-C24MF-5M	5 Meters	46.20	44.10	40.95
C20-C24MF-8M	8 Meters	57.73	55.10	51.17



ROUND IDE CABLES

ROUND ULTRA ATA-133 INTERNAL IDE CABLES

- Backward compatible with current IDE interfaces.
- Color coded connectors - "System board" (Blue), "Master HDD" (Black) and "Slave HDD" (Gray).
- Cable: 30 AWG, 40 Twisted Pairs, shielded, Clear (transparent) color.
- Connectors: Ultra ATA, 80 position IDC socket with strain relief; Pull Tab and Clear PVC boot attached.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
D20-ATA133-218	2 x IDC 80, for Connecting 1 Device, 18"	\$7.04	6.72	6.24
D20-ATA133-224	2 x IDC 80, for Connecting 1 Device, 24"	7.66	7.31	6.79
D20-ATA133-230	2 x IDC 80, for Connecting 1 Device, 30"	8.27	7.90	7.33
D20-ATA133-236	2 x IDC 80, for Connecting 1 Device, 36"	8.80	8.40	7.80
D20-ATA133-318	3 x IDC 80, for Connecting 2 Devices, 18"	7.92	7.56	7.02
D20-ATA133-324	3 x IDC 80, for Connecting 2 Devices, 24"	8.62	8.23	7.64
D20-ATA133-330	3 x IDC 80, for Connecting 2 Devices, 30"	9.33	8.90	8.27
D20-ATA133-336	3 x IDC 80, for Connecting 2 Devices, 36"	10.03	9.58	8.89

INTERNAL RIBBON CABLE

IDE CABLE

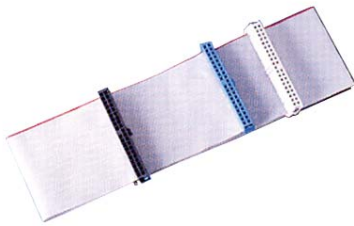
- Allows internal IDE devices to be connected to a controller card.
- Fully tested and certified to meet or exceed industry standards.
- Red line on side to indicate pin one.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
C25-IDE40-120	Single IDE Driver Cable, 2 x IDC40, 20"	\$1.32	1.26	1.17
C25-IDE40-224	Dual IDE Driver Cable, 3 x IDC40, 24"	1.23	1.18	1.09
C25-IDE40-236	Dual IDE Driver Cable, 3 x IDC40, 36"	2.11	2.02	1.87
C25-IDE40-338	3 IDE Driver Cable, 4 x IDC40, 38"	2.90	2.77	2.57
C25-IDE40-448	4 IDE Driver Cable, 5 x IDC40, 48"	3.78	3.61	3.35

ULTRA ATA BUS FLAT CABLE

- Increase speed of current AT/IDE bus from 16.5 Mbps to 33 Mbps.
- Backward compatible with current IDE interface.
- Cable: 80 Ohm, 0.025" pitch PVC solid MicroZip Flat Ribbon cable.
- Connector: Ultra ATA, 80 position IDC socket.

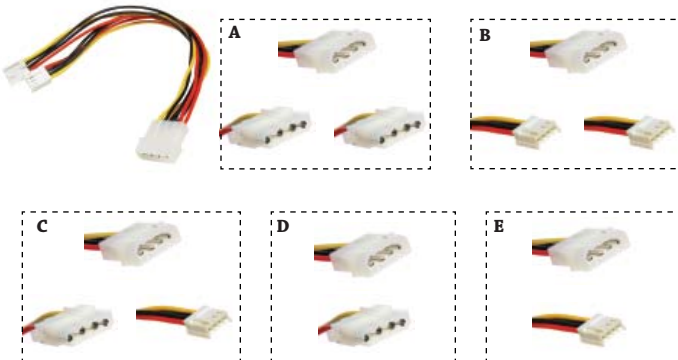


ORDER CODE	DESCRIPTION	1-24	25-49	50+
D15-ATA-3-18	Ultra ATA Bus Flat Ribbon Cable, 3 Heads, 18"	\$5.28	5.04	4.68

INTERNAL DC POWER CABLES

POWER CABLE

- A must when adding a new drive.
- High quality components to guarantee peak performance.



ORDER CODE	DESCRIPTION	1-24	25-49	50+
(A) C26-Y-555	5.25" Male to Two 5.25" Female, 10"	\$1.14	1.09	1.01
(B) C26-Y-533	5.25" Male to Two 3.50" Female, 10"	1.14	1.09	1.01
(C) C26-Y-553	5.25" Male to 5.25"+3.50" Female, 10"	1.14	1.09	1.01
(D) C26-5M-5F	5.25" Male to 5.25" Female, 12"	1.14	1.09	1.01
(E) C26-5M-3F	5.25" Male to 3.50" Female, 4"	1.14	1.09	1.01

DVI/HDMI/USB CABLES

DVI CABLE

- For use with computers, digital displays, projectors, LCD screens and plasma TVs.
- Supports high-bandwidth, uncompressed digital video, multi-channel digital audio and control functions.
- Compatible with HDTV and HDCP (High-Bandwidth Digital Content Protection).
- HDMI cables 1-100 feet is 28 AWG STP and 150 feet is 24 AWG STP.



ORDER CODE	DESCRIPTION	PRICE
E10-DVI-DVI-BK/GN-01	DVI to DVI Cable, Black/Green, 1 ft.	PLEASE CALL FOR PRICING
E10-DVI-DVI-BK/GN-03	DVI to DVI Cable, Black/Green, 3 ft.	
E10-DVI-DVI-BK/GN-06	DVI to DVI Cable, Black/Green, 6 ft.	
E10-DVI-DVI-BK/GN-10	DVI to DVI Cable, Black/Green, 10 ft.	
E10-DVI-DVI-BK/GN-15	DVI to DVI Cable, Black/Green, 15 ft.	
E10-DVI-DVI-BK/GN-20	DVI to DVI Cable, Black/Green, 20 ft.	
E10-DVI-DVI-BK/GN-25	DVI to DVI Cable, Black/Green, 25 ft.	
E10-DVI-DVI-YY-XX	DVI to DVI Cable	
XX = Cable Length; YY = Custom Colors		

HDMI CABLE



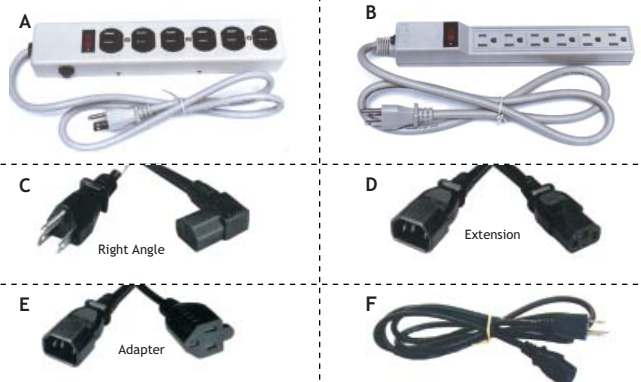
ORDER CODE	DESCRIPTION	PRICE
E10-HDMI-HDMI-BK/GN-01	HDMI to HDMI Cable, Black/Green, 1 ft.	PLEASE CALL FOR PRICING
E10-HDMI-HDMI-BK/GN-03	HDMI to HDMI Cable, Black/Green, 3 ft.	
E10-HDMI-HDMI-BK/GN-06	HDMI to HDMI Cable, Black/Green, 6 ft.	
E10-HDMI-HDMI-BK/GN-10	HDMI to HDMI Cable, Black/Green, 10 ft.	
E10-HDMI-HDMI-BK/GN-15	HDMI to HDMI Cable, Black/Green, 15 ft.	
E10-HDMI-HDMI-BK/GN-20	HDMI to HDMI Cable, Black/Green, 20 ft.	
E10-HDMI-HDMI-BK/GN-25	HDMI to HDMI Cable, Black/Green, 25 ft.	
E10-HDMI-HDMI-YY-XX	HDMI to HDMI Cable	
XX = Cable Length; YY = Custom Colors		

USB CABLE



ORDER CODE	DESCRIPTION	PRICE
U08-AMAM-BK/GN-XX	Type A Male to Type A Male, Black/Green	Please Call for Price Please Call for Price
U08-AMAM-YY-XX	Type A Male to Type A Male	
XX = Cable Length; YY = Custom Colors		

POWER CENTER & SURGE PROTECTION



ORDER CODE	DESCRIPTION	1-24	25-49	50+
A) C15-PO-06-M	6-Outlet Power Strip, Metal Enclosure, with Surge Protection	\$9.24	8.82	8.19
B) C15-PO-06-P	6-Outlet Power Strip, Plastic Enclosure, with Surge Protection	7.48	7.14	6.63
C) C14-PC-06-RT	Power Cord, 6 feet, right angle	2.64	2.52	2.34
D) C14-EXT-06	Power Cord Extension, 6 feet	1.94	1.85	1.72
E) C14-ADP-01	Power Cord Adapter, 1 feet	1.58	1.51	1.40
C14-ADP-06	Power Cord Adapter, 6 feet	2.55	2.44	2.26
F) C14-PC-03	Power Cord, 3 feet	1.74	1.66	1.54
C14-PC-06	Power Cord, 6 feet	2.02	1.93	1.79
C14-PC-10	Power Cord, 10 feet	2.90	2.77	2.57

GENDER CHANGERS

D-SUB MALE/MALE, FEMALE/FEMALE LOW PROFILE/MINI GENDER CHANGER & MALE/FEMALE CONNECTOR SAVER



ORDER CODE	DESCRIPTION	1-24	25-49	50+
A01-09-FF	DB-9 Female to Female Gender Changer	\$1.50	1.43	1.33
A01-09-MF	DB-9 Male to Female Connector Saver	1.50	1.43	1.33
A01-09-MM	DB-9 Male to Male Gender Changer	1.50	1.43	1.33
A01-15-FF	DB-15 Female to Female Gender Changer	1.58	1.51	1.40
A01-15-MF	DB-15 Male to Female Connector Saver	1.58	1.51	1.40
A01-15-MM	DB-15 Male to Male Gender Changer	1.58	1.51	1.40
A01-25-FF	DB-25 Female to Female Gender Changer	1.67	1.60	1.48
A01-25-MF	DB-25 Male to Female Connector Saver	1.67	1.60	1.48
A01-25-MM	DB-25 Male to Male Gender Changer	1.67	1.60	1.48
A01-37-FF	DB-37 Female to Female Gender Changer	5.28	5.04	4.68
A01-37-MF	DB-37 Male to Female Connector Saver	5.28	5.04	4.68
A01-37-MM	DB-37 Male to Male Gender Changer	5.28	5.04	4.68
A01-HD15-FF	HD DB-15 (VGA) Female to Female Gender Changer	2.64	2.52	2.34
A01-HD15-MF	HD DB-15 (VGA) Male to Female Connector Saver	2.64	2.52	2.34
A01-HD15-MM	HD DB-15 (VGA) Male to Male Gender Changer	2.64	2.52	2.34

D-SUB MOLDED TYPE GENDER CHANGERS



ORDER CODE	DESCRIPTION	1-24	25-49	50+
A14-09-FF	DB-9 Female to Female Gender Changer	\$1.76	1.68	1.56
A14-09-MM	DB-9 Male to Male Gender Changer	1.76	1.68	1.56
A14-25-FF	DB-25 Female to Female Gender Changer	1.76	1.68	1.56
A14-25-MM	DB-25 Male to Male Gender Changer	1.76	1.68	1.56
A14-HD15-FF	HD DB-15 (VGA) Female to Female Gender Changer	1.94	1.85	1.72
A14-HD15-MM	HD DB-15 (VGA) Male to Male Gender Changer	1.94	1.85	1.72

CENTRONICS 36, 50-PIN GENDER CHANGER



ORDER CODE	DESCRIPTION	1-24	25-49	50+
A11-36-FF	36-Pin Female to Female, Spring Latch Type	\$5.28	5.04	4.68
A11-36-MM	36-Pin Male to Male, Bail Lock Type	5.28	5.04	4.68
A11-50-FF	50-Pin Female to Female, Spring Latch Type	7.04	6.72	6.24
A11-50-MM	50-Pin Male to Male, Bail Lock Type	7.04	6.72	6.24

RS-232 TESTER

RS-232 JUMPER BOX

- DB-25 Male to Female
- Assembled.

ORDER CODE	1-24	25-49	50+
A25-DB25-MF	\$2.87	2.74	2.54



LOOP BACK TESTER & RS-232 TESTER

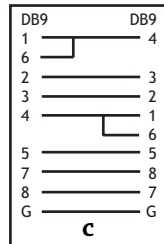
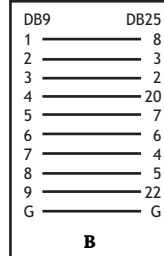
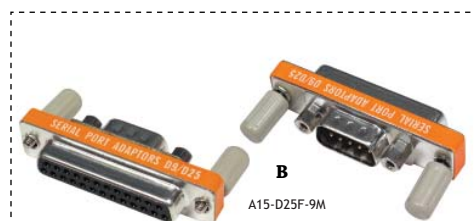
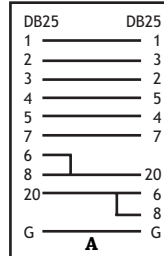
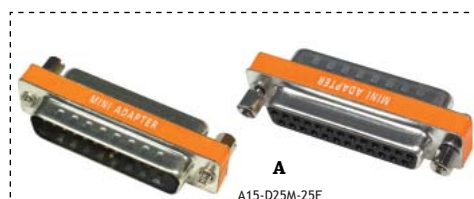


ORDER CODE	DESCRIPTION	1-24	25-49	50+
A26-25F09F-S	Serial Loop Back Tester, DB-25 Female to DB-9 Female, Molded	\$3.31	3.16	2.93
A26-25M-P	Parallel Loop Back Tester, DB-25 Male, One End, Molded	3.31	3.16	2.93
A26-25MF-MINI	Mini Tester, DB-25 Male to DB-25 Female, Assembled	6.60	6.30	5.85
A26-25MF-CHECK	Check Tester with Green and Red LED, DB-25 Male to DB-25 Female, Assembled	7.04	6.72	6.24

ADAPTERS

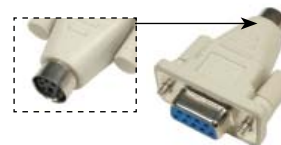
LOW PROFILE PC/AT RS-232 ADAPTER

- Slim size, save space.



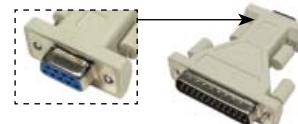
ORDER CODE	DESCRIPTION	1-24	25-49	50+
A15-D25F-9M	DB-25F to DB-9M Serial Adapter	\$2.64	2.52	2.34
A15-D25M-25F	DB-25M to DB-25F Cross-Over Adapter	2.64	2.52	2.34
A15-D9M-9F	DB-9M to DB-9F Cross Over Adapter	2.64	2.52	2.34

AT MOUSE ADAPTER DB-9 TO MINI DIN 6-PIN



ORDER CODE	DESCRIPTION	1-24	25-49	50+
A24-D9M-MD6M	DB-9 Male / MiniDin 6 Male	\$1.43	1.36	1.26
A24-D9M-MD6F	DB-9 Male / MiniDin 6 Female	1.55	1.48	1.37
A24-D9F-MD6M	DB-9 Female / MiniDin 6 Male	1.55	1.48	1.37
A24-D9F-MD6F	DB-9 Female / MiniDin 6 Female	1.43	1.36	1.26

D-SUB 25-PIN TO D-SUB 9-PIN ADAPTER



ORDER CODE	DESCRIPTION	1-24	25-49	50+
A12-25M-9M	DB-25 Male to DB-9 Male	\$2.11	2.02	1.87
A12-25M-9F	DB-25 Male to DB-9 Female	2.11	2.02	1.87
A12-25F-9M	DB-25 Female to DB-9 Male	2.11	2.02	1.87
A12-25F-9F	DB-25 Female to DB-9 Female	2.11	2.02	1.87

D-SUB 25-PIN TO CENTRONICS 36-PIN ADAPTER



ORDER CODE	DESCRIPTION	1-24	25-49	50+
A13-25F-36M	DB-25 Female to Centronics 36-Pin Male	\$2.64	2.52	2.34
A13-25M-36F	DB-25 Male to Centronics 36-Pin Female	2.64	2.52	2.34

D-SUB 25 PIN NULL MODEM ADAPTER - MALE TO FEMALE

ORDER CODE	1-24	25-49	50+
A22-25-MF	\$3.52	3.36	3.12



- Standard : IEEE 1284.
- Communication Modes : Standard, Nibble, Byte, EPP, and ECP Mode.
- Connectors : DB-25 Female.
- Transfer Rate : 2M Bytes / sec.
- Work with DOS, Windows 3.X, Windows 95/98/2000/NT.
- Work with various printer port devices: Bi-Tronics Printer, ZIP drive, Digital CCD Camera, Scanner Video Capture, External Mass Storage Devices.
- Support PC to PC file transfer.

ORDER CODE	DESCRIPTION	1-9	10-19	20+
A06-KA21P	Bi-Tronics Auto Switch, 2-to-1 Reversible	\$35.20	33.60	31.20
A06-KA22P	Bi-Tronics Auto Switch, 2-to-2 Dual Bus	44.00	42.00	39.00
A06-KA41P	Bi-Tronics Auto Switch, 4-to-1 Reversible	57.20	54.60	50.70
A06-KA42P	Bi-Tronics Auto Switch, 4-to-2 Dual Bus	74.80	71.40	66.30



A06-KA21P



A06-KA22P



A06-KA41P



A06-KA42P

MANUAL SWITCH BOXES

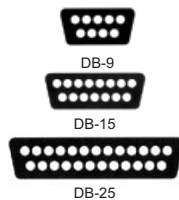


MANUAL SWITCH BOXES AND CABLES

- All data switch boxes are equipped with Female connectors.
- Exception: A02-KVM (I/O: Male on Mouse DB-9).

DB-9, 15, 25, 37, 50 PIN TYPE

ORDER CODE	DESCRIPTION	1-9	10-19	20+
A02-DB-09-2	9-Pin, 2-Way	\$8.45	8.06	7.49
A02-DB-09-4	9-Pin, 4-Way	10.56	10.08	9.36
A02-DB-15-2	15-Pin, 2-Way	13.20	12.60	11.70
A02-DB-15-4	15-Pin, 4-Way	16.72	15.96	14.82
A02-DB-25-2	25-Pin, 2-Way	7.92	7.56	7.02
A02-DB-25-4	25-Pin, 4-Way	14.08	13.44	12.48



DB-25

CENTRONICS 36, 50 PIN TYPE

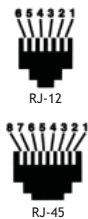
ORDER CODE	DESCRIPTION	1-9	10-19	20+
A02-CN-36-2	Cen 36-Pin, 2-Way	\$11.97	11.42	10.61
A02-CN-36-4	Cen 36-Pin, 4-Way	13.94	13.31	12.36



Centronics 36

MODULAR JACK TYPE

ORDER CODE	DESCRIPTION	1-9	10-19	20+
A02-RJ-12-2	RJ-12, 6 Wire, 2-Way	\$8.45	8.06	7.49
A02-RJ-12-4	RJ-12, 6 Wire, 4-Way	10.21	9.74	9.05
A02-RJ-45-2	RJ-45, 8 Wire, 2-Way	10.56	10.08	9.36
A02-RJ-45-4	RJ-45, 8 Wire, 4-Way	14.08	13.44	12.48



RJ-12

RJ-45

4, 8 PIN MINI DIN TYPE

ORDER CODE	DESCRIPTION	1-9	10-19	20+
A02-MDIN-8-2	8-Pin, 2-Way	\$9.68	9.24	8.58
A02-MDIN-8-4	8-Pin, 4-Way	13.20	12.60	11.70
A02-MDIN-4-2	4-Pin, 2-Way	19.36	18.48	17.16

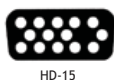


Mini Din 8

Mini Din 4

VGA MONITOR (HIGH DENSITY DB-15 PIN)

ORDER CODE	DESCRIPTION	1-9	10-19	20+
A02-HD-15-2	HD DB-15, 2-Way	\$8.80	8.40	7.80
A02-HD-15-4	HD DB-15, 4-Way	11.97	11.42	10.61



HD-15

MONOCHROME MONITOR (DB-9 PIN)
& PC/AT KEYBOARD (DIN 5 PIN)

ORDER CODE	DESCRIPTION	1-9	10-19	20+
A02-KM-95-4	4-Way	\$18.48	17.64	16.38

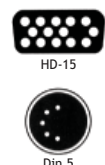


DB-9

Din 5

VGA MONITOR (HIGH DENSITY DB-15 PIN) & PC/AT
KEYBOARD (DIN 5 PIN)

ORDER CODE	DESCRIPTION	1-9	10-19	20+
A02-KV-155-2	2-Way	\$11.44	10.92	10.14
A02-KV-155-4	4-Way	16.72	15.96	14.82

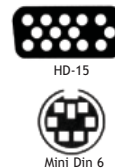


HD-15

Din 5

VGA MONITOR (HIGH DENSITY DB-15 PIN) & PS/2
KEYBOARD (MINI DIN 6 PIN)

ORDER CODE	DESCRIPTION	1-9	10-19	20+
A02-PV-515-2	2-Way	\$15.49	14.78	13.73
A02-PV-515-4	4-Way	20.24	19.32	17.94

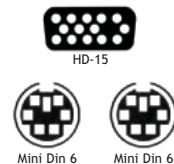


HD-15

Mini Din 6

PS/2 MONITOR (HIGH DENSITY DB-15 PIN),
KEYBOARD (MINI DIN 6 PIN) &
MOUSE (MINI DIN 6 PIN)

ORDER CODE	DESCRIPTION	1-9	10-19	20+
A02-PVM-6156-2	2-Way	\$21.12	20.16	18.72
A02-PVM-6156-4	4-Way	28.16	26.88	24.96



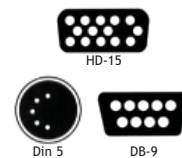
HD-15

Mini Din 6

Mini Din 6

PC/AT MONITOR (HIGH DENSITY DB-15 PIN),
KEYBOARD (DIN 5 PIN) & MOUSE (DB-9 PIN)
• I/O: male on DB-9 (mouse).

ORDER CODE	DESCRIPTION	1-9	10-19	20+
A02-KVM-1559-2	2-Way	\$19.36	18.48	17.16
A02-KVM-1559-4	4-Way	28.16	26.88	24.96



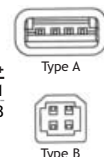
HD-15

Din 5

DB-9

USB TYPE

ORDER CODE	DESCRIPTION	1-9	10-19	20+
A02-USB-AI/BO-2	2-Way, 1A(In) to 2B(Outs)	\$11.97	11.42	10.61
A02-USB-AI/BO-4	4-Way, 1A(In) to 4B(Outs)	15.49	14.78	13.73



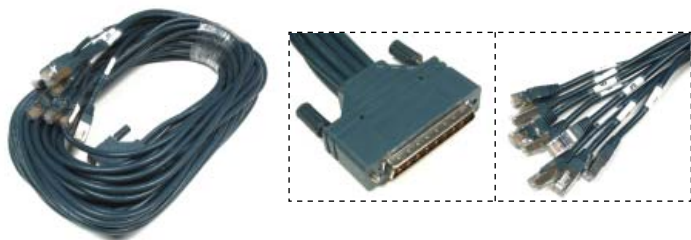
Type A

Type B

CABLES FOR SWITCH BOXES

ORDER CODE	DESCRIPTION	1-24	25-29	50+
C06-9M-9M-06	DB-9 Male to Male, 6 feet	\$2.73	2.60	2.42
C06-9M-9M-10	DB-9 Male to Male, 10 feet	3.52	3.36	3.12
C03-25M25M2506	DB-25 Male to Male, 6 feet	4.75	4.54	4.12
C03-25M25M2510	DB-25 Male to Male, 10 feet	6.25	5.96	5.54
C05-36M36M3606	Centronics 36 Male to Male, 6 feet	5.98	5.71	5.30
C05-36M36M3610	Centronics 36 Male to Male, 10 feet	8.27	7.90	7.33
714-MD8M-MD8M-06	8-Pin Mini Din Male to Male, 6 feet	2.55	2.44	2.26
714-MD8M-MD8M-10	8-Pin Mini Din Male to Male, 10 feet	3.70	3.53	3.28
C06-HD15MM-06	HD DB-15 Male to Male, 6 feet	3.43	3.28	3.04
C06-HD15MM-10	HD DB-15 Male to Male, 10 feet	4.40	4.20	3.90
C07-D5M-D5M-06	5-Pin Din Male to Male, 6 feet	2.55	2.44	2.26
C07-D5M-D5M-10	5-Pin Din Male to Male, 10 feet	3.34	3.19	2.96
C08-MD6MM-06	6-Pin Mini Din Male to Male, 6 feet	1.80	1.71	1.59
C08-MD6MM-10	6-Pin Mini Din Male to Male, 10 feet	2.38	2.27	2.11

CISCO OCTAL CABLE



ORDER CODE	DESCRIPTION	1-24	25-49	50+
C20-OCTALASYNC10	HD68 Male to 8 RJ-45, 10 feet	\$49.28	47.04	43.68

DTE/DCE CABLES

CISCO DTE / DCE CABLES

- For DTE to DCE device connection.
- Compatible with Cisco equipment.
- For other length, please call for pricing.



ORDER CODE	DESCRIPTION	1-49	50-99	100+
C20-HD26-X-02	HD 26 Male to Male, DTE to DCE, 2 feet Smart Serial Mini Port	\$38.72	36.96	34.32
C20-HD60-X-02	HD 60 Male to Male, DTE to DCE, 2 feet	35.20	33.60	31.20

OEM CABLES

- Quality products with fast turnaround.
- Years of industry experience and resources.
- Dependable Long-Term Service.
- For price quote, please provide specification / drawing of the cable that indicates cable types, length, jacket types, gender, connector types, and special instruction for each connector.



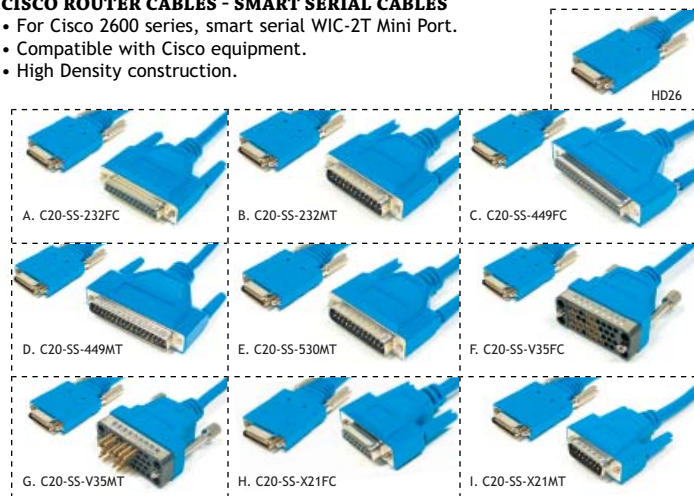
Factory in China

ISO14000 Compliant

CISCO ROUTER CABLES

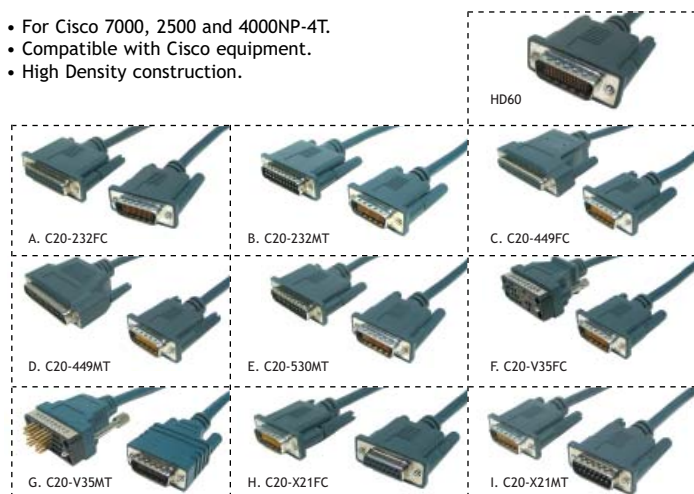
CISCO ROUTER CABLES - SMART SERIAL CABLES

- For Cisco 2600 series, smart serial WIC-2T Mini Port.
- Compatible with Cisco equipment.
- High Density construction.



ORDER CODE	CISCO NO.	DESCRIPTION	1-9	10-19	20+
(A) C20-SS-232FC	CAB-SS-232FC	RS-232 cable, DCE, 10 feet High-Density 26M to DB-25F	\$24.64	23.52	21.84
(B) C20-SS-232MT	CAB-SS-232MT	RS-232 cable, DTE, 10 feet High-Density 26M to DB-25M	24.64	23.52	21.84
(C) C20-SS-449FC	CAB-SS-449FC	RS-449 cable, DCE, 10feet High-Density 26M to DB-37F	30.80	29.40	27.30
(D) C20-SS-449MT	CAB-SS-449MT	RS-449 cable, DTE, 10feet High-Density 26M to DB-37M	30.80	29.40	27.30
(E) C20-SS-530MT	CAB-SS-530MT	EIA-530 cable, DTE, 10feet High-Density 26M to DB-25M	30.80	29.40	27.30
(F) C20-SS-V35FC	CAB-SS-V35FC	V.35 cable, DCE, 10 feet High-Density 26M to V.35F	24.29	23.18	21.53
(G) C20-SS-V35MT	CAB-SS-V35MT	V.35 cable, DTE, 10 feet High-Density 26M to V.35M	24.64	23.52	21.84
(H) C20-SS-X21FC	CAB-SS-X21FC	X.21 Cable, DCE, 10 feet High-Density 26M to DB15F	24.64	23.52	21.84
(I) C20-SS-X21MT	CAB-SS-X21MT	X.21 Cable, DTE, 10 feet High-Density 26M to DB15M	24.64	23.52	21.84

- For Cisco 7000, 2500 and 4000NP-4T.
- Compatible with Cisco equipment.
- High Density construction.



ORDER CODE	CISCO NO.	DESCRIPTION	1-9	10-19	20+
(A) C20-232FC	CAB-232FC	RS-232 cable, DCE, 10 feet High-Density DB60M to DB-25F	\$17.60	16.80	15.60
(B) C20-232MT	CAB-232MT	RS-232 cable, DTE, 10 feet High-Density DB60M to DB-25M	17.60	16.80	15.60
(C) C20-449FC	CAB-449FC	RS-449 cable, DCE, 10 feet High-Density DB60M to DB-37F	22.53	21.50	19.97
(D) C20-449MT	CAB-449MT	RS-449 cable, DTE, 10 feet High-Density B60M to DB-37M	22.53	21.50	19.97
(E) C20-530MT	CAB-530MT	EIA-530 cable, DTE, 10 feet High-Density DB60M to DB-25M	23.76	22.68	21.06
(F) C20-V35FC	CAB-V35FC	V.35 cable, DCE, 10 feet High-Density DB60M to V.35F	22.00	21.00	19.50
(G) C20-V35MT	CAB-V35MT	V.35 cable, DTE, 10 feet High-Density DB60M to V.35M	22.88	21.84	20.28
(H) C20-X21FC	CAB-X21FC	X.21 Cable, DCE, 10 feet High-Density DB60M to DB15F	17.60	16.80	15.60
(I) C20-X21MT	CAB-X21MT	X.21 Cable, DTE, 10 feet High-Density DB60M to DB15M	17.60	16.80	15.60



- Industrial Data Solutions®
 - DataTuff® Twisted Pair Cables, Category 5e
 - DataTuff® Twisted Pair Cables, Category 6
 - TrayOptic® Fiber Optic Cables
 - Coaxial Cables
 - Belden Blue Hose Cables
 - Twinaxial Cables
 - ControlNet Quad Shielded Coax
 - DeviceBus for ODVA DeviceNet
 - DeviceBus for Square D/Seriplex
 - EIA Industrial RS-485 PLTC/CM
- VFD (Variable Frequency Drive) Cable
- Belden Infinity® Flexible Automation Cable
 - C-TC+ Control Cables: 600V Multi-conductor
 - FCC Control Cables: 600V Multi-conductor
 - Flex Data Cables: 300V Twisted Pairs
 - Flex Vision Cables: 75 Ohm Coax
- UL Instrumentation Cable
 - 300V Power-limited Tray Cables
- 300V PLTC/ITC: Pairs and Triads
- Thermocouple Extension Cable: Shielded Pairs, Plenum
- 600V Tray Cables: Pairs and Triads
- UL Control Cable
 - 600V Type TC Cables: Multi-conductor
 - 600V Type MC Cables: Multi-conductor
 - 600V Dual-rated Type MC/Teck 90 Teck-Style Cables
- CSA Instrumentation Cable
 - 300V TC/CIC: Pairs and Triads
 - 300V ACIC: Armored Pairs and Triads
 - 600V CIC: Pairs and Triads
 - 600V ACIC: Armored Pairs and Triads
- CSA Control Cable
 - 600V and 1000V: TC/CIC Multi-conductor
 - 600V: CIC Multi-conductor
 - 600V: ACIC and Teck90
 - 1000V: Teck90
 - 1000V: VFD Cable

For details please go to www.belden.com.

BROADCAST CABLES



- Microphone and Musical Instrument Cable
 - Single-Conductor, High-Impedance
 - Two-Conductor, Low-Impedance
 - Four-Conductor Star Quad, Low-Impedance
- Line Level Analog Audio Cable
 - Single- and Double- Pair
- Analog Multi-Pair Snake Cable
 - Super-Flexible, High-Performance, 26 AWG Star Quads
 - CMR Rated, 24 AWG Twisted Pairs
 - FlexSnake® Super-Flexible, 24 AWG Twisted Pairs
 - CMP Rated, 22 AWG Plenum Twisted Pairs
- AES/EBU Digital Audio Cable
 - Single- and Double-Pair
 - Multi-Pair Snake Cables
- Speaker Wire and Cable
 - Electrolytic Tough Pitch (ETP)
 - Low-Cap, Oxygen-Free High-Conductivity (OFHC)
 - High-Flex BI-amp and Tri-amp
- Special Audio, Communication and Instrumentation Cable
 - Dual Channel Audio Cables
 - Multimedia Control Cables
 - Microphone/Musical Instrument Cables
- 75 Ohm Standard Analog Video Coax
 - High-Frequency Conformable® Coax
 - RG-59/U Type
- Precision Video Coax for Analog and Digital
 - Parallel Digital Video
 - RG-6/U Type, Low Loss Serial Digital
- Video Triax Cable
- A/V and Composite Camera Cable
- RGB Component Video Cable
- RJ-45 Cable for A/V Applications
- S-Video Cable

For details please go to www.belden.com.

NEW GENERATION® CABLES



- Security and Alarm Cable
 - Multi-conductor, Unshielded, Shielded: CL3R Rated
 - Plenum Twisted Pairs, Unshielded: CMP Rated, FT6
- Communication and Control Cable
 - Plenum Shielded Multi-conductor: CMP Rated, FT6
- Thermostat and Control Cable
- Access Control Banana Peel® Cable
- Security and Surveillance CCTV Cable
 - Composite Coax + Twisted Pair: CM or CMP Rated
- Pan/Tilt/Zoom Banana Peel Composite Cable
- Security Coaxial Cable
 - CCTV Limited Combustible Coax: CMP Rated, FHC 25/50
- UTP CCTV Surveillance Cable
- Fire Alarm Cable
 - Power-Limited, Shielded Multi-conductor: FPLR Rated
- Circuit Integrity In Conduit (CIC) Safe-T-Line® Cable
- Circuit Integrity (CI) Safe-T-Line Cable
- Audio Cable for Nurse Call Stations
- Speaker Cable

For details please go to www.belden.com.

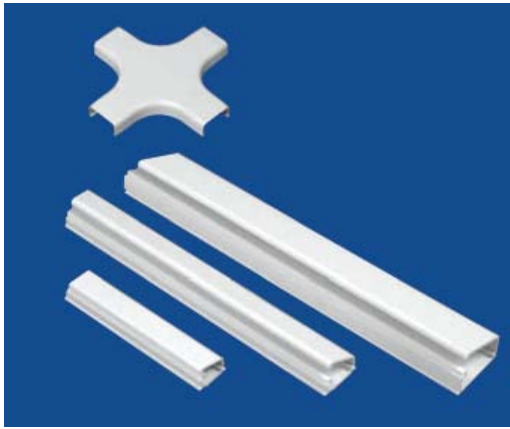
RESIDENTIAL CABLES



- Composite Data, Audio, Video, Security and Control Cable
 - Banana Peel® Jacketless Cables: Category 5e
 - Jacketed Cables: Category 5e and 5
 - Siamese Cables: Category 5e and 5
 - Keypad and Control Cables: Category 5e and 5
- Data and Voice Cable
 - Category 6: 23 AWG UTP
 - Enhanced Category 5e: 24 AWG Bonded-Pair and UTP
- Video Cable
 - Broadband CATV and DBS Coax: RG-6/U Type, 18 AWG
 - Precision Video Coax: RG-6/U Type, 18 AWG
 - Bundled RGB Coax: Miniature, 25 AWG
 - Standard Analog Coax: RG-59/U Type, 23 AWG
 - High-Flex S-Video Coax: 30 AWG
- Speaker Cable
 - Low-Cap, OFHC Multi-conductor: 16 to 10 AWG
 - High-Strand Multi-conductor: 16 to 10 AWG
- Alarm, Security and Speaker Cable
 - Multi-conductor: 18 AWG
- Shielded Audio Cable
 - AES/EBU Digital Audio Cables: 24 AWG
- Surveillance Coax
 - Coax: RG-59/U Type, 20 AWG
 - Composite: RG-6/U Type, 18 AWG
- Tools and Accessories

For details please go to www.belden.com.

SURFACE RACEWAY SYSTEMS



- One-Piece Latching Raceway
- Surface Raceway System Accessories
 - Ceiling Entries
 - Corners: Inside and Outside
 - Elbows: Flat and High Radius
 - End Caps
 - Splice Covers
 - Tees: 3-Way and 4-Way
- Surface Raceway System Adapter Boxes
 - MediaFlex Single Gang
 - MediaFlex Double Gang

For details please go to www.belden.com.



MediaFlex Double Gang Adapter Box

POWERSENSE PoE PRODUCTS



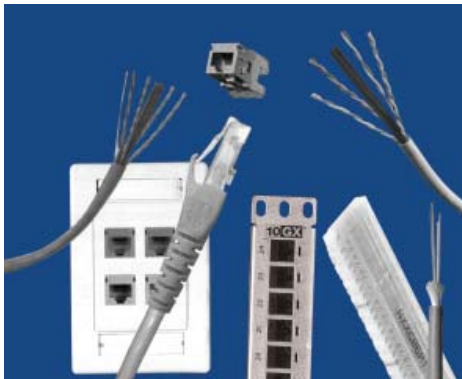
- Power Over Ethernet Midspan Hubs
 - PowerSense AX-8000 Series: Modular Multiport
 - PowerSense AX-8000 Series: Single-Port
 - PowerSense AX-6000 Series: 24-Port, 8-Port Module
- Power Over Ethernet Accessories
 - PoE Connectors
 - Data and Power Splitting "Y" Cables

For details please go to www.belden.com.

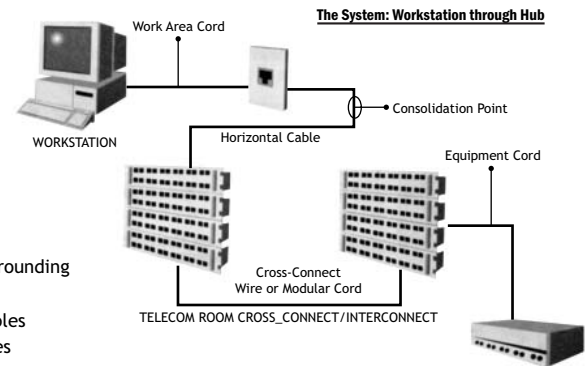


- The Belden Wireless Solution provides seamless mobility, bullet-proof security, zero co-channel interference and unmatched system capacity.

COMMERCIAL NETWORKING : COPPER

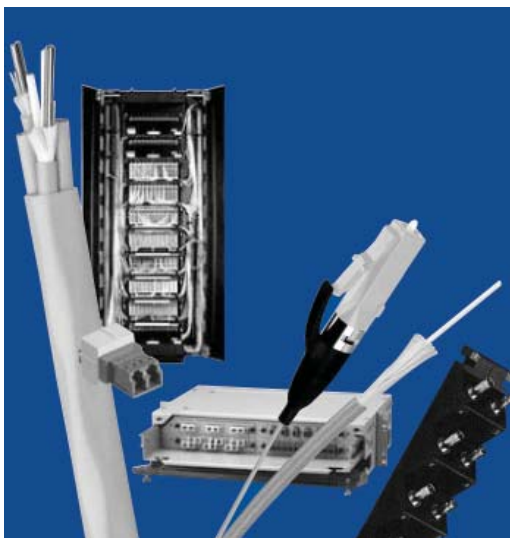


- Belden IBDN System 10GX
- GigaBIX Multi System
- BIX Cross-Connect System
- 110 Cross-Connect System
- Labels
- Patch Panels
- Workstation Outlets
- Modular Cords
- Network Connectivity Products
- Line Protection and Bonding and Grounding
- Certified System Cables
- Unshielded Twisted Pairs (UTP) Cables
- Shielded Twisted Pairs (SCTP) Cables
- Special Application Cables

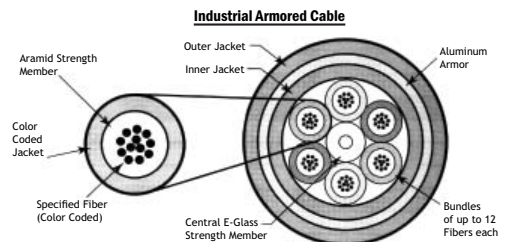


For details please go to www.belden.com.

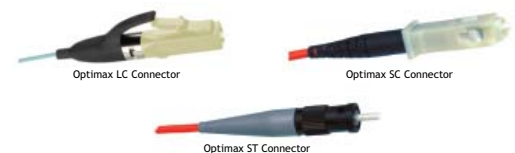
COMMERCIAL NETWORKING : OPTICAL FIBER



- Optical Fiber Connectivity Products
 - Fiber Express Connectors
 - Pre-Connectorized Assemblies
 - FiberExpress Secure/Keyed LC System
 - FiberExpress Manager
 - FiberExpress Patch Panels
 - FiberExpress Patch Panels Accessories
 - FiberExpress Outlets
 - Network Connectivity Products
- Optical Fiber Cables
 - Interconnect Cable: Simplex and Duplex
 - Distribution Cable
 - Breakout Style Cable
 - Industrial Armored Cable
 - Tactical Cable
 - Ribbon Cable
 - Single Jacket, All Dielectric Cable
 - Double Jacket, Armored Cable
 - Double Jacket, Heavy-Duty Cable
 - Central Tube Cable
 - Micro Loose Tube Breakout Style Cable
 - TrayOptic® Heavy-Duty, All Dielectric Cable



Non-Epoxy, Curing, or Polishing Optimax Field Installable Connector

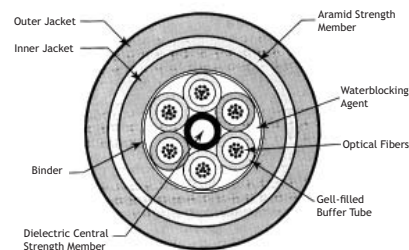


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OPTICAL FIBER CABLES



- Interconnect Cable - Simplex and Duplex
 - Tight Buffer: Riser and Plenum
- Distribution Cable
 - Tight Buffer: Indoor Riser, Plenum and LSZH
- Breakout Style Cable
 - Tight Buffer: Indoor Riser, Plenum and LSZH
- Industrial Armored Cable
 - Tight Buffer: Riser and Plenum
- Tactical Cable
 - Tight Buffer: Outdoor
- Ribbon Cable
 - Riser and Plenum
- Single Jacket, All Dielectric Cable
 - Loose Tube: Outdoor and Indoor/Outdoor Riser
 - Loose Tube: Indoor/Outdoor Plenum
- Double Jacket, Armored Cable
 - Loose Tube: Outdoor and Indoor/Outdoor Riser
- Double Jacket, Heavy-Duty Cable
 - Loose Tube: Outdoor
- Central Tube Cable
 - Loose Tube: Outdoor and Outdoor Armored
- Micro Loose Tube Breakout Style Cable
 - Loose Tube: Outdoor, Indoor/Outdoor OFN and Indoor/Outdoor Riser
- TrayOptic® Heavy-Duty, All Dielectric Cable
 - Loose Tube: Indoor/Outdoor Riser



TrayOptic® Heavy-Duty, All Dielectric Cable

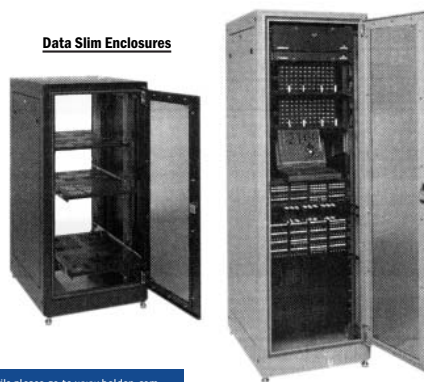
For details please go to www.belden.com.

ENCLOSURES AND ACCESSORIES



- Modular Enclosures
 - Data Standard Enclosure: 29"W x 30"D
 - Data Standard Enclosure: 29"W x 34"D
 - Data Slim Enclosure: 24"W x 30"D
 - Ultra Server Enclosure: 24"W x 36"D
 - Ultra Deep Server Enclosure: 24"W x 42"D
 - Giga Server Enclosure: 26"W x 42"D
- Modular Enclosure Options and Accessories
 - Enclosure Shelves
 - Enclosure Anti-Tip Device
 - Grounding Bars
 - Enclosure Mounting Hardware
 - Enclosure Mounting Rails
 - Enclosure Partial Rail Kits
 - Front to Rear Cable Management
 - Light Kits
 - Enclosure Power Strips
 - Mission Critical Power Accessories
 - Climate Monitor
 - Electronic Fan Controller
 - Thermostat Fan Controller
- Wall Mount Enclosure and Accessories
 - Wall Mount Enclosures
 - Wall Mount Enclosure Accessories
 - Swing Racks

Data Slim Enclosures

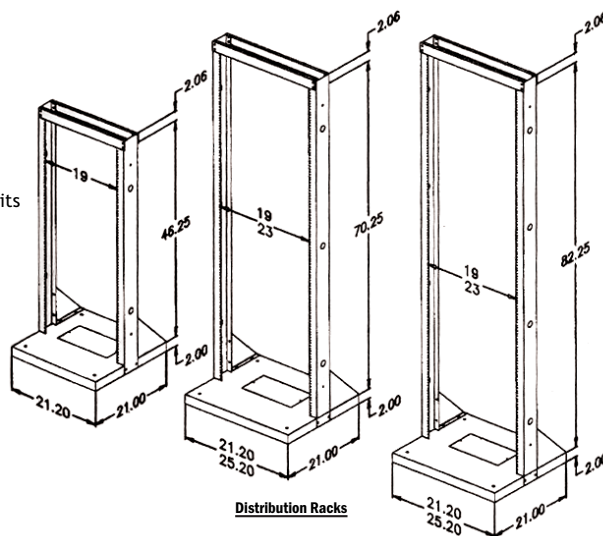


For details please go to www.belden.com.

OPEN FRAME RACKS AND ACCESSORIES



- Open Frame Rack Kits and Accessories
 - Copper Rack Kit
 - Fiber Rack Kit
 - Floor Mount Rack
 - Distribution Racks
 - Vertical Cable Managers
 - Vertical Cable Management Channel
 - Horizontal Cable Management Channel
- Cable Management Rack
- Server Rack
- Wall Mount Racks and Accessories
- Accessories and Cable/Cord Management Units
 - Open Frame Rack Extender Brackets
 - Filler Panels
 - Patch Cord Organizers
 - Organizer Ring Panels
 - Organizer Trays
 - Brackets
 - Patch Cord Organizers
- Cable Ties
 - Miniature: 18 Lbs Tensile Strength
 - Intermediate: 40 Lbs Tensile Strength
 - Standard: 50 Lbs Tensile Strength
 - Heavy Duty: 120 Lbs Tensile Strength
 - Heavy Duty: 175 Lbs Tensile Strength
 - Mount Ties
 - Marker Ties
 - Cable Tie Mounts
 - Velcro Cable Ties



Distribution Racks

For details please go to www.belden.com.



MULTI-CONDUCTOR CABLES



- Unshielded
 - Audio, Control and Instrumentation Cables
 - 22 AWG Non-Plenum and Plenum
 - 20 AWG Non-Plenum
 - 18 AWG Non-Plenum and Plenum
 - 16 AWG Non-Plenum
 - 14 AWG Non-Plenum
 - 22 and 18 AWG Non-Plenum
 - 20 and 16 AWG Non-Plenum
 - Antenna Rotor Control Cables
 - Duplex Primary Wires
 - Power and Control Cables
- Overall Beldfoil® Shield
 - Computer Cables for Synchronous EIA Interface
 - Computer Cables for EIA RS-232 Applications
 - Audio, Control and Instrumentation Cables
 - 22 AWG Non-Plenum
 - 20 AWG Non-Plenum
 - 18 AWG Non-Plenum and Plenum
 - 16 AWG Non-Plenum
- Overall Braid and Special Shielding
 - Audio, Control and Instrumentation Cables
- Overall Braid Shield
 - MIL-Spec Communication and Instrumentation Cables
- Overall Foil/Braid Shield
 - Computer Cables for EIA RS-232 Applications
 - 28 AWG Non-Plenum
 - 28 AWG Non-Plenum, Low Capacitance
 - 26 and 24 AWG Non-Plenum, IEEE 488
 - 24 AWG Non-Plenum
 - 22 AWG Non-Plenum
- Overall Shield
 - Special Audio, Control and Instrumentation Cables
- Plenum-Rated Cable
 - Unshielded
 - Overall Beldfoil Shield
- High-Temperature Control and Instrumentation Cable
 - Unshielded
 - Overall Beldfoil Shield
 - Overall Braid Shield: MIL-W-16878/4 (Type E)
- Fire Alarm Cable

For details please go to www.belden.com.

PAIRED CABLES



- Shielded Multi-pair Computer Cables
- Unshielded
 - Telephone Cables
 - Audio, Control and Instrumentation Cables
- Overall Beldfoil® Shield
 - Cable Characteristics: Attenuation, Rise Time, Bit Rate
 - High-Temperature Control and Instrumentation Cables
 - Computer Cables
 - Low-Capacitance Computer Cables
 - Audio, Control and Instrumentation Cables
- Combination Unshielded and Braid Shield
 - Audio, Control and Instrumentation Cables
- Overall Braid Shield
 - Audio, Control and Instrumentation Cables
- Overall Spiral Shield
 - Audio, Control and Instrumentation Cables
- Overall Foil/Braid Shield
 - Cable Characteristics: Attenuation, Rise Time, Bit Rate
 - Low-Capacitance Computer Cables
 - Computer P.O.S. Cables
- Individually Shielded
 - Cable Characteristics: Attenuation, Rise Time, Bit Rate
 - Low-Capacitance Computer Cables
 - Audio, Control and Instrumentation Cables
- Individually Shielded Pairs with Overall Foil/Braid Shield
 - Cable Characteristics: Attenuation, Rise Time, Bit Rate
 - Low-Capacitance Computer Cables
 - Special Audio, Communication and Instrumentation Cables
- Plenum-Rated Cable
 - Unshielded
 - Overall Beldfoil Shield
 - Overall Foil/Braid Shield
 - Individually Shielded Pairs

For details please go to www.belden.com.

COAXIAL CABLES



- Broadband: MATV
- Broadband: CATV
 - Series 59: 20 AWG
 - Series 6: 18 AWG
 - Series 11: 14 AWG

- Broadband: Headend/Video Cables
- DBS Cables
 - Series 6: 18 AWG
- Standard Analog Video
 - 75 Ohm Miniature: 30 AWG, 27 AWG
 - RG-59/U Type: 23 AWG, 22 AWG, 20 AWG
 - RG-6/U Type: 21 AWG, 18 AWG
 - RG-11/U Type: 18 AWG, 14 AWG
- Precision Video for Analog and Digital
 - Sub-Miniature RG-59/U Type: 25 AWG, 23 AWG
 - RG-59/U Type: 23 AWG, 22 AWG, 20 AWG
 - RG-6/U Type: 18 AWG
 - RG-11/U Type: 14 AWG
- Brilliance VideoFLEX® Snake Cable
 - Miniature: 23 AWG
 - RG-59/U Type: 23 AWG, 20 AWG
 - RG-6/U Type: 18 AWG
- Bundled RGB
- High-Flex S-Video
- Video Triax
 - RG-59/U Type: 22 AWG, 20 AWG
 - RG-11/U Type: 15 AWG, 14 AWG
- DS-3 and DS-4 Interconnect and Cross-connect Cable
- Low Loss 50 Ohm Wireless RF Transmission Cable
 - RG-174 Type: 25 AWG
 - RG-58 Type: 19 AWG, 17 AWG
 - RG-8X Type: 15 AWG
 - Intermediate Type: 13 AWG
 - RG-8 Type: 10 AWG
- 50 Ohm Transmission and Computer Cable
 - RG-174/U Type: 26 AWG
 - RG-188A/U Type: 26 AWG
 - RG-58/U Type: 20 AWG
 - RG-58A/U Type: 20 AWG
 - RG-8X Type: 16 AWG
 - RG-8/U Type: 13 AWG, 11 AWG, 10 AWG
- Conformable® Coax
 - 50 Ohm Microwave: 29 AWG, 24 AWG, 19 AWG, 14 AWG
 - 75 Ohm High-Frequency Video: 29 AWG
- MIL-C-17G QPL Cable
 - Coax: 50 Ohm, 75 Ohm, 93 Ohm, 95 Ohm, 125 Ohm
 - Twinax: 77 Ohm, 78 Ohm
- Special Audio, Communication and Instrumentation Cable
- Computer and Instrumentation Cable
 - Coax: 50 Ohm, 75 Ohm, 93 Ohm
 - Twinax: 78 Ohm, 95 Ohm, 100 Ohm, 124 Ohm, 150 Ohm
- Amateur Radio and CB Coaxial Cable Assemblies

For details please go to www.belden.com.

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