

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 (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

**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

**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

**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

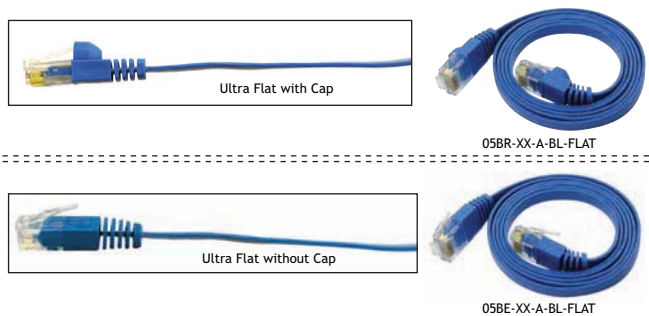
• Custom Length: \$3.20 + \$0.35/ft

XX = Color   BK   BL   PP   GN   RD   OR   YL   IV

**CAT5E ULTRA FLEXIBLE PATCH CABLES**

**CAT5E 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.

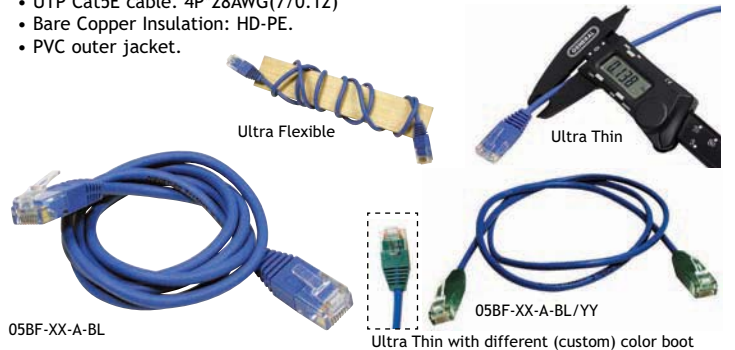


\* Cable color only comes in Blue.   \* Also available in custom boot color.   == CALL FOR PRICE ==

ORDER CODE	DESCRIPTION	PRICE
05BR-XX-A-BL-FLAT	CAT5E Flat Patch Cable With Cap	\$2.80 + 0.18/ft
05BE-XX-A-BL-FLAT	CAT5E Flat Patch Cable Without Cap	2.80 + 0.18/ft
05BR-XX-A-BL/YY-FLAT	CAT5E Flat Patch Cable With Cap, Custom Boot Color	2.80 + 0.18/ft
05BE-XX-A-BL/YY-FLAT	CAT5E Flat Patch Cable Without Cap, Custom Boot Color	2.80 + 0.18/ft

**CAT5E THIN 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.



XX = Custom Length   YY = Boot Color   WH   GY   BK   BL   PP   GN   RD   OR   YL   PK

\* Cable color only comes in Blue

ORDER CODE	DESCRIPTION	PRICE
05BF-XX-A-BL	CAT5E Flexible, Thin Patch Cable	\$2.80 + 0.18/ft
05BF-XX-A-BL/YY	CAT5E Flexible, Thin Patch Cable, Custom Color Boot	2.80 + 0.18/ft