

CAT6A ClearFit™

28AWG High Density Patch Cables

- 1** Easy-Release Snagless Retainer Clip Design
- 2** Available in CAT6 & CAT6A
- 3** 40% Slimmer than Regular Patch Cables
- 4** Flexible UL Rated 28AWG Stranded CM Rated PVC Jacket

CONSTRUCTION

Conductor	28AWG Bare Standard Copper
Insulation	High Density Polyethylene, .008" Nom. wall thickness
Pairs	Color coded single twisted into pairs
Cables	(4) Twisted Pairs
Outside Diameter	3.6mm
Connectors	RJ45 Male 50 micron Gold Plated
Jacket	CM

PERFORMANCE

Mutual Capacitance	13.5PF/FT. at 1MHz
Dielectric Withstanding, min	1500V RMS
Max Voltage Rating	300V
D.C. Resistance, nom	68.2Ω / 1000
Velocity of Propagation	68%
Impedance	100±15 Ω 1-500 MHz
Insertion Loss	1≤f≤ 500 MHz 1.9 [1.82√+ 0.0091 (f) + 25 /√ f] dB max
Delay Skew	1≤f≤ 500 MHz < 45ns max
Working Temperature	-20°C to + 75°C
100% Performance Test	Full Testing Conducted

STANDARDS COMPLIANCE



UL, ISO/IEC 11801
ETL Verified to ANSI/TIA-568-C.2
RoHS Compliant

This is ClearFit™

- In Stock
- TAA Compliant Available
- Available in 9 Colors
- Uses 40% Less Space in Pathways
- Quotes in 30 Minutes or Less!

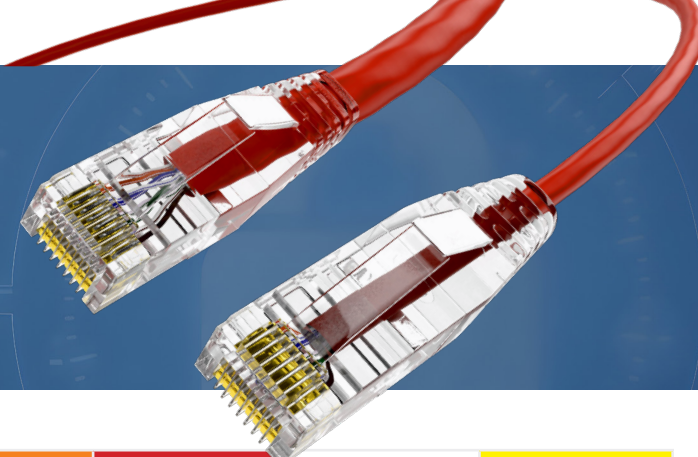
**AVAILABLE THROUGH
DISTRIBUTION**

All ClearFit Slim 28AWG patch cords will meet Category 6A parameters at a maximum length of 20 meters. Note the attenuation is increased due to the smaller 28AWG conductors.



New CAT6A ClearFit™ Product Listing

CAT6A 28AWG Patch Cable, Snagless > Call for custom orders



Length	BLACK	BLUE	GRAY	GREEN	PURPLE	ORANGE	RED	WHITE	YELLOW
1 Foot	CS6A-01F-BLK	CS6A-01F-BLU	CS6A-01F-GRY	CS6A-01F-GRN	CS6A-01F-PUR	CS6A-01F-ORG	S6A-01F-RED	CS6A-01F-WHT	CS6A-01F-YLW
2 Foot	CS6A-02F-BLK	CS6A-02F-BLU	CS6A-02F-GRY	CS6A-02F-GRN	CS6A-02F-PUR	CS6A-02F-ORG	S6A-02F-RED	CS6A-02F-WHT	CS6A-02F-YLW
3 Foot	CS6A-03F-BLK	CS6A-03F-BLU	CS6A-03F-GRY	CS6A-03F-GRN	CS6A-03F-PUR	CS6A-03F-ORG	S6A-03F-RED	CS6A-03F-WHT	CS6A-03F-YLW
4 Foot	CS6A-04F-BLK	CS6A-04F-BLU	CS6A-04F-GRY	CS6A-04F-GRN	CS6A-04F-PUR	CS6A-04F-ORG	S6A-04F-RED	CS6A-04F-WHT	CS6A-04F-YLW
5 Foot	CS6A-05F-BLK	CS6A-05F-BLU	CS6A-05F-GRY	CS6A-05F-GRN	CS6A-05F-PUR	CS6A-05F-ORG	S6A-05F-RED	CS6A-05F-WHT	CS6A-05F-YLW
6 Foot	CS6A-06F-BLK	CS6A-06F-BLU	CS6A-06F-GRY	CS6A-06F-GRN	CS6A-06F-PUR	CS6A-06F-ORG	S6A-06F-RED	CS6A-06F-WHT	CS6A-06F-YLW
7 Foot	CS6A-07F-BLK	CS6A-07F-BLU	CS6A-07F-GRY	CS6A-07F-GRN	CS6A-07F-PUR	CS6A-07F-ORG	S6A-07F-RED	CS6A-07F-WHT	CS6A-07F-YLW
8 Foot	CS6A-08F-BLK	CS6A-08F-BLU	CS6A-08F-GRY	CS6A-08F-GRN	CS6A-08F-PUR	CS6A-08F-ORG	S6A-08F-RED	CS6A-08F-WHT	CS6A-08F-YLW
9 Foot	CS6A-09F-BLK	CS6A-09F-BLU	CS6A-09F-GRY	CS6A-09F-GRN	CS6A-09F-PUR	CS6A-09F-ORG	S6A-09F-RED	CS6A-09F-WHT	CS6A-09F-YLW
10 Foot	CS6A-10F-BLK	CS6A-10F-BLU	CS6A-10F-GRY	CS6A-10F-GRN	CS6A-10F-PUR	CS6A-10F-ORG	S6A-10F-RED	CS6A-10F-WHT	CS6A-10F-YLW
12 Foot	CS6A-12F-BLK	CS6A-12F-BLU	CS6A-12F-GRY	CS6A-12F-GRN	CS6A-12F-PUR	CS6A-12F-ORG	S6A-12F-RED	CS6A-12F-WHT	CS6A-12F-YLW
15 Foot	CS6A-15F-BLK	CS6A-15F-BLU	CS6A-15F-GRY	CS6A-15F-GRN	CS6A-15F-PUR	CS6A-15F-ORG	S6A-15F-RED	CS6A-15F-WHT	CS6A-15F-YLW
20 Foot	CS6A-20F-BLK	CS6A-20F-BLU	CS6A-20F-GRY	CS6A-20F-GRN	CS6A-20F-PUR	CS6A-20F-ORG	S6A-20F-RED	CS6A-20F-WHT	CS6A-20F-YLW
25 Foot	CS6A-25F-BLK	CS6A-25F-BLU	CS6A-25F-GRY	CS6A-25F-GRN	CS6A-25F-PUR	CS6A-25F-ORG	S6A-25F-RED	CS6A-25F-WHT	CS6A-25F-YLW
30 Foot	CS6A-30F-BLK	CS6A-30F-BLU	CS6A-30F-GRY	CS6A-30F-GRN	CS6A-30F-PUR	CS6A-30F-ORG	S6A-30F-RED	CS6A-30F-WHT	CS6A-30F-YLW

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