

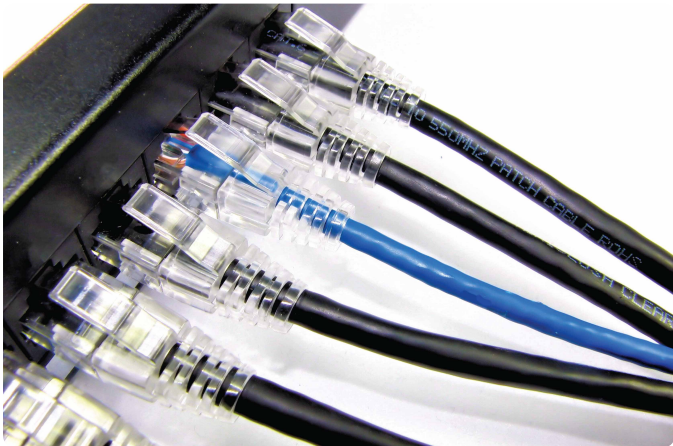
ClearFit Slim™

High Density Cat6 Patch Cables



Slim is in!

- ✓ High Density Installation
- ✓ Cat6 cable is tested to 550MHz
- ✓ Unique easy-release, snagless retainer clip design
- ✓ Ultra-flexible 28AWG No Kink cable for a tight bend radius
- ✓ Uses 50% less space in Pathways
- ✓ Individually tested, packed and guaranteed a lifetime
- ✓ TAA/BAA Compliant cables readily available



Tech Specs | Category 6

Construction

Conductor Construction	Bare Stranded Copper
Conductor Size	28AWG x 4 Pair
Insulation	HD-PE
Jacket	PVC
Outer Diameter	3.8mm
Connectors	RJ45 Male 50 micron gold-plated

Performance

Dielectric Strength	AC-500V/1 min no breakdown
DC Resistance Unbalance	5% max
Pair to Ground Capacitance Unbalance	330pF/100m
Input Impedance	4-100MHz 100±15ohm
Mean Characteristic Impedance	100±15ohm @ 4-100MHz 100±22ohm @ 100-250MHz
Nominal Velocity of Propagation (NVP)	68±2%
Propagation Delay	≥537.0ns/100m @100MHz
Propagation Delay Skew	≥45ns/100m max
Conductor Resistance	<93.80/km/20°C max
Working Temperature	-20°C~75°C
Rating	75°C, 300V

Standards Compliance



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

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

AVAILABLE THROUGH
DISTRIBUTION

 **ClearFit®** | ClearFit Structured Cabling Solutions

CLEARFIT SOLUTIONS | 949.759.0909 | CLEARFITSOLUTIONS.COM | 40 WATERWORKS WAY, IRVINE, CA 92618

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ClearFit Slim™ Cat6 Product Listing

ClearFit Slim™ Cat6 Patch Cable, Snagless | *Call for custom length, color and cable options.*

Length	Black	Blue	Gray	Green	Orange	Red	White	Yellow
1 Foot	CS6-01F-BLK	CS6-01F-BLU	CS6-01F-GRY	CS6-01F-GRN	CS6-01F-ORG	CS6-01F-RED	CS6-01F-WHT	CS6-01F-YLW
2 Foot	CS6-02F-BLK	CS6-02F-BLU	CS6-02F-GRY	CS6-02F-GRN	CS6-02F-ORG	CS6-02F-RED	CS6-02F-WHT	CS6-02F-YLW
3 Foot	CS6-03F-BLK	CS6-03F-BLU	CS6-03F-GRY	CS6-03F-GRN	CS6-03F-ORG	CS6-03F-RED	CS6-03F-WHT	CS6-03F-YLW
4 Foot	CS6-04F-BLK	CS6-04F-BLU	CS6-04F-GRY	CS6-04F-GRN	CS6-04F-ORG	CS6-04F-RED	CS6-04F-WHT	CS6-04F-YLW
5 Foot	CS6-05F-BLK	CS6-05F-BLU	CS6-05F-GRY	CS6-05F-GRN	CS6-05F-ORG	CS6-05F-RED	CS6-05F-WHT	CS6-05F-YLW
6 Foot	CS6-06F-BLK	CS6-06F-BLU	CS6-06F-GRY	CS6-06F-GRN	CS6-06F-ORG	CS6-06F-RED	CS6-06F-WHT	CS6-06F-YLW
7 Foot	CS6-07F-BLK	CS6-07F-BLU	CS6-07F-GRY	CS6-07F-GRN	CS6-07F-ORG	CS6-07F-RED	CS6-07F-WHT	CS6-07F-YLW
8 Foot	CS6-08F-BLK	CS6-08F-BLU	CS6-08F-GRY	CS6-08F-GRN	CS6-08F-ORG	CS6-08F-RED	CS6-08F-WHT	CS6-08F-YLW
9 Foot	CS6-09F-BLK	CS6-09F-BLU	CS6-09F-GRY	CS6-09F-GRN	CS6-09F-ORG	CS6-09F-RED	CS6-09F-WHT	CS6-09F-YLW
10 Foot	CS6-10F-BLK	CS6-10F-BLU	CS6-10F-GRY	CS6-10F-GRN	CS6-10F-ORG	CS6-10F-RED	CS6-10F-WHT	CS6-10F-YLW
12 Foot	CS6-12F-BLK	CS6-12F-BLU	CS6-12F-GRY	CS6-12F-GRN	CS6-12F-ORG	CS6-12F-RED	CS6-12F-WHT	CS6-12F-YLW
15 Foot	CS6-15F-BLK	CS6-15F-BLU	CS6-15F-GRY	CS6-15F-GRN	CS6-15F-ORG	CS6-15F-RED	CS6-15F-WHT	CS6-15F-YLW
20 Foot	CS6-20F-BLK	CS6-20F-BLU	CS6-20F-GRY	CS6-20F-GRN	CS6-20F-ORG	CS6-20F-RED	CS6-20F-WHT	CS6-20F-YLW
25 Foot	CS6-25F-BLK	CS6-25F-BLU	CS6-25F-GRY	CS6-25F-GRN	CS6-25F-ORG	CS6-25F-RED	CS6-25F-WHT	CS6-25F-YLW
30 Foot	CS6-30F-BLK	CS6-30F-BLU	CS6-30F-GRY	CS6-30F-GRN	CS6-30F-ORG	CS6-30F-RED	CS6-30F-WHT	CS6-30F-YLW
35 Foot	CS6-35F-BLK	CS6-35F-BLU	CS6-35F-GRY	CS6-35F-GRN	CS6-35F-ORG	CS6-35F-RED	CS6-35F-WHT	CS6-35F-YLW
40 Foot	CS6-40F-BLK	CS6-40F-BLU	CS6-40F-GRY	CS6-40F-GRN	CS6-40F-ORG	CS6-40F-RED	CS6-40F-WHT	CS6-40F-YLW
50 Foot	CS6-50F-BLK	CS6-50F-BLU	CS6-50F-GRY	CS6-50F-GRN	CS6-50F-ORG	CS6-50F-RED	CS6-50F-WHT	CS6-50F-YLW
75 Foot	CS6-75F-BLK	CS6-75F-BLU	CS6-75F-GRY	CS6-75F-GRN	CS6-75F-ORG	CS6-75F-RED	CS6-75F-WHT	CS6-75F-YLW
100 Foot	CS6-100F-BLK	CS6-100F-BLU	CS6-100F-GRY	CS6-100F-GRN	CS6-100F-ORG	CS6-100F-RED	CS6-100F-WHT	CS6-100F-YLW