

CAT 6 & CAT 5e SlimLine Patch Cords

APPLICATION

Patching and connecting cords designed for high density panels and switches. Leviton's SlimLine Patch Cords are bootless and feature a narrow profile to support traditional and today's high-density applications. Snagless plug design makes Leviton's SlimLine Patch Cords an excellent choice in environments where moves, adds, and changes are frequent.



SPECIFICATION

Patch cords shall meet or exceed requirements for CAT 5e performance described in TIA-568-B.2, or CAT 6 performance described in TIA-568-B.2-1. Patch cords shall be stranded conductor with an 8-position modular plug on each end. The cords shall be available in 3', 5', 7', 10', 15', and 20' lengths. Patch cord plug shall be industry standard, FCC compliant clear material with 50 micro inches of gold plating.

FEATURES

- CAT 5e or CAT 6 component-rated
- Snagless plug design with integrated strain relief boot
- Stranded conductor for longer flex life
- Improved strain relief
- Improved plug access in tight spaces
- T568B wiring to function in either T568A or T568B application
- All patch cords are backwards compatible with earlier TIA category ratings
- Meets IEEE 802.3at and IEEE 802.3af requirements
- Channel performance verified by third-party testing in 4 connector, 100 meter channel

DESIGN CONSIDERATIONS

- TIA/EIA channel performance limits total length of patching and equipment cords to 32 feet (10 meters) per TIA/EIA-568-B
- A variety of colors for color-coding or organization
- Available in six standard lengths

STANDARDS COMPLIANCE

Meets all applicable standards: UL Listed, complies with all TIA/EIA-568B.2 (CAT 5e) and TIA/EIA-568B.2-1 (CAT 6) requirements, and meets FCC Part 68.

PHYSICAL SPECIFICATIONS

Dimensions: 3', 5', 7', 10', 15', and 20' lengths

Materials: 24 AWG, UTP stranded conductor, modular non-keyed, 8-position, 8-conductor plug, 94V-0 rated

Colors: White, Yellow, Red, Blue, Green, Grey, Black

WARRANTY INFORMATION

All components in a structured cabling system, including connectors, patch panels, patch cords, and cable are warranted by a single manufacturer. For a copy of Leviton product warranties, visit www.leviton.com.

ELECTRONIC FILES

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.

PART NUMBERS

Description	Part No.
CAT 5e, 3-foot length	5D460-03*
CAT 5e, 5-foot length	5D460-05*
CAT 5e, 7-foot length	5D460-07*
CAT 5e, 10-foot length	5D460-10*
CAT 5e, 15-foot length	5D460-15*
CAT 5e, 20-foot length	5D460-20*
CAT 6, 3-foot length	6D460-03*
CAT 6, 5-foot length	6D460-05*
CAT 6, 7-foot length	6D460-07*
CAT 6, 10-foot length	6D460-10*
CAT 6, 15-foot length	6D460-15*
CAT 6, 20-foot length	6D460-20*

* = Colors: White (W), Yellow (Y), Red (R), Blue (L), Green (G), Grey (S), Black(E)



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