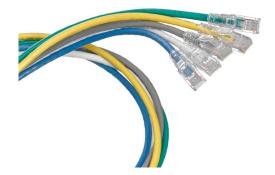


# Cat 5e SlimLine Boot UTP Patch Cords

# APPLICATION

Leviton SlimLine patch cords feature low-profile strain-relief boots to support today's high-density applications. Patch cords are designed to be used with high-density panels and switches. The snagless design makes SlimLine patch cords an excellent choice in environments with frequent moves, adds, and changes.



### **SPECIFICATION**

Patch cords shall meet or exceed electrical transmission performance requirements for links and channels as described in ANSI/TIA-568.2-D (Cat 5e) and ISO/IEC 11801-1 (Class D) and EN 50173-1 (Class D). Patch cords shall be stranded conductor with an 8-position modular plug on each end. The cords shall be available in lengths of 3, 5, 7, and 10 feet. Patch cords shall include a narrow-profile boot and a snag-free latch. Patch cord plug shall have industry-standard, ANSI/TIA-1096-A compliant 50 micro inches of gold plating.

# FEATURES

- · Tested and verified for Cat 5e component performance
- · Improved plug access in tight spaces
- · Snagless plug design
- · Stranded conductor for longer flex-life
- · Improved strain relief

#### **DESIGN CONSIDERATIONS**

- ANSI/TIA channel performance limits total length of patching and equipment cords to 32 feet (10 meters) per ANSI/TIA-568.2-D
- A variety of colors for color coding or organization
- Available in four standard lengths (custom lengths also available)

# **STANDARDS & REGULATIONS**

- ANSI/TIA-568.2-D (Cat 5e)
- ISO/IEC 11801-1 (Cat 5e)
- EN 50173-1 (Cat 5e)
- ANSI/TIA-1096-A (formerly FCC Part 68)
- cULus Listed
- RoHS 3 Compliant
- UL 444 CM rated
- IEEE 802.3bt PoE Type 1 (15.4 Watts) formerly 802.3af, Type 2 (30 Watts) formerly 802.3at, Type 3 (60 Watts)
- Cisco UPoE (60 Watts)

### **PHYSICAL SPECIFICATIONS**

Dimensions:	See page two
Outer Diameter:	0.22"
Materials:	24 AWG, UTP stranded conductor, modular non-keyed, 8-position, 8-conductor plug, 94V-0 rated
Colors:	White, yellow, blue, green, gray
Environmental Conditions:	Operating Temperature: -20°C to +60°C Installation Temperature: 0°C to +50°C

### WARRANTY INFORMATION

For Leviton product warranties, go to leviton.com/warranty



#### **ELECTRONIC FILES**

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



O.D.: 0.22"

#### CAT 5E SLIMLINE BOOT UTP PATCH CORDS – STOCKED ITEMS

Description	White	Yellow	Blue	Green	Gray
Cat 5e SlimLine Boot UTP Patch Cord, 3 feet (0.9 m)	5D460-03W	5D460-03Y	5D460-03L	5D460-03G	5D460-03S
Cat 5e SlimLine Boot UTP Patch Cord, 5 feet (1.5 m)	5D460-05W	5D460-05Y	5D460-05L	5D460-05G	5D460-05S
Cat 5e SlimLine Boot UTP Patch Cord, 7 feet (2.1 m)	5D460-07W	5D460-07Y	5D460-07L	5D460-07G	5D460-07S
Cat 5e SlimLine Boot UTP Patch Cord, 10 feet (3.0 m)	5D460-10W	5D460-10Y	5D460-10L	5D460-10G	5D460-10S

NOTE: Other lengths are available by special order. Please contact customer service for more information.



For assistance customizing your patch cords, please visit www.leviton.com/configurator or call Tech Support at 800.824.3005.

For further support information, visit leviton.com/ns/support

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