

## eXtreme® Cat 6 UTP Patch Cord

### APPLICATION

Leviton eXtreme Cat 6 patch cords are designed to be used in typical Cat 6 channel applications. Leviton eXtreme Cat 6 systems are designed for use in high-bandwidth applications such as Gigabit Ethernet.



### SPECIFICATION

Patch cords shall meet or exceed requirements for Cat 6 performance described in ANSI/TIA-568-C.2. Patch cords shall be stranded conductor with an 8-position modular plug on each end. The cords shall be available in standard lengths of 1, 3, 5, 7, 10, 15, and 20 feet. Patch cord plug shall be clear and contacts shall have industry-standard, ANSI/TIA-1096-A compliant 50 micro inches of gold plating.

### FEATURES

- Stranded conductor for longer flex-life
- T568B wiring to function in either T568A or T568B applications
- Color-matched cords and boots

### DESIGN CONSIDERATIONS

- ANSI/TIA channel performance limits the total length of work area and equipment room cords to 32 feet (10 meters) per ANSI/TIA-568-C.2 or 88.6 feet (27 meters) in a MUTOA application
- A variety of colors for color coding and organizing
- Available in six standard lengths
- Color-matched rubber boot provides protection for plug

### STANDARDS COMPLIANCE

- ANSI/TIA-568-C.2
- ISO/IEC 11801-B
- ANSI/TIA-1096-A
- cULus Listed
- UL 444 CM rated
- Supports IEEE 802.3af, 802.3at, and Cisco UPoE up to 60 watts
- Supports emerging PoE standards such as the draft IEEE 802.3bt, up to 100 watts; with bundle sizes of 100 cords or less

### PERFORMANCE SPECIFICATIONS

Dimensions	See page two
Outer Diameter (O.D.):	0.225"
Materials:	Plug body is high-impact, fire-retardant plastic rated UL 94V-0
Color:	White, Grey, Black, Blue, Red, Yellow, Green (Matching color boots)

### COUNTRY OF ORIGIN

China

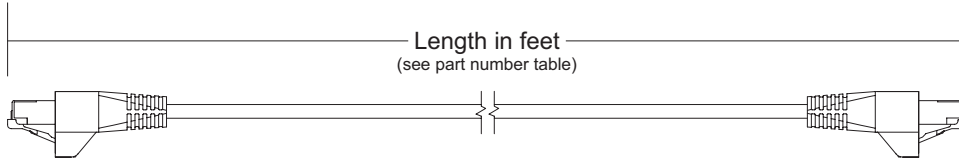
### WARRANTY INFORMATION

For a copy of Leviton product warranties, visit [www.leviton.com/warranty](http://www.leviton.com/warranty).

62460-xx\*

**ELECTRONIC FILES**

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit [www.leviton.com](http://www.leviton.com).



62460-xx\*

**PART NUMBERS**

Description	Part No.
Leviton eXtreme® Cat 6 Patch Cord, 1-foot length (0.3 m)	62460-01*
Leviton eXtreme Cat 6 Patch Cord, 3-foot length (0.9 m)	62460-03*
Leviton eXtreme Cat 6 Patch Cord, 5-foot length (1.5 m)	62460-05*
Leviton eXtreme Cat 6 Patch Cord, 7-foot length (2.1 m)	62460-07*
Leviton eXtreme Cat 6 Patch Cord, 10-foot length (3.0 m)	62460-10*
Leviton eXtreme Cat 6 Patch Cord, 15-foot length (4.6 m)	62460-15*
Leviton eXtreme Cat 6 Patch Cord, 20-foot length (6.1 m)	62460-20*

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



For assistance customizing your patch cords, please visit [www.leviton.com/configurator](http://www.leviton.com/configurator) or call Tech Support at 800.824.3005.



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