Component Specifications

eXtreme® 6+ Patch Cord

APPLICATION

Leviton's eXtreme® 6+ patch cords are designed to be used in typical Category 6 channel applications. Leviton's eXtreme 6+ systems are designed for use in high megabit applications such as Gigabit Ethernet.

FEATURES

- Available in 7 different TIA/EIA 606-A compatible colors.
- Available in 6 standard lengths (custom lengths available).
- Slim line boot to accommodate use in high density switches, routers, and other electronics.
- · Color matched cords and boots.

STANDARDS COMPLIANCE

eXtreme 6+ system components meet or exceed the Category 6/Class E requirements for channel/component level performance per TIA/EIA-568-B.2-1 and ISO/IEC 11801-B. Components certified per cULus, NOM and ACA requirements.

PHYSICAL SPECIFICATIONS

Dimensions: 3, 5, 7, 10, 15, and 20 foot lengths.

Materials: Plug body is high-impact, fire-retardant plastic

rated UL 94V-0. Spring wire contacts are high quality copper-based alloy, plated with 50 micro-inches of gold over 100 micro-inches of nickel for lowest electrical contact resistance

and maximum life.

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

(Matching color boots.)

DESIGN CONSIDERATIONS

- TIA/EIA channel performance limits the total length of work area and equipment room cords to 32 feet (10 meters) per TIA/EIA-568-B or 88.6 feet (27 meters) in a MUTOA application.
- · A variety of colors for color-coding and organizing.

See ELECTRONIC FILES for CAD files (.DXF, .DWG, MS-DOS.EPS) on disk



WARRANTY INFORMATION

For a copy of Leviton product warranties, log on to www.levitonvoicedata.com/warranty.

For ELECTRONIC Typical Specs see (.TXT) file on disk.

TYPICAL SPECIFICATION

The modular patch cord shall meet or exceed the requirements for Category 6 described in TIA/EIA-568-B.2-1 as well as the Class E requirements described in ISO/IEC 11801-B. The patch cords shall be stranded UTP, with an 8-position modular plug on each end. The cords shall be available in 3, 5, 7, 10, 15 and 20 foot lengths. The cords shall meet TIA/EIA-568-B.2-1. All plastics used in construction of the connector bodies shall be fire-retardant with a UL flammability rating of 94V-0.

PART NUMBERS

eXtreme 6+ Patch Cords with matching boots	Part No.
3-foot length	62460-03*
5-foot length	62460-05*
7-foot length	62460-07*
10-foot length	62460-10*
15-foot length	62460-15*
20-foot length	62460-20*

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

ISO 9001 REGISTERED

For Technical Support Call 1-425-485-4288; in USA call 1-800-824-3005 Spec sheets and updates are also available at www.levitonvoicedata.com.



