

# Component Specifications

Sold by:



**Part Number**  
**6210G-XX\***

## eXtreme® 10G Patch Cords

### APPLICATION

Leviton's eXtreme 10G Patch Cords exceed all channel performance requirements in TIA-568-B.2-10 from 1MHz to 500MHz to support the IEEE 802.3an standard for 10 Gigabit Ethernet over UTP cable. eXtreme 10G patch cords are designed for use in high bandwidth applications such as 10 Gigabit Ethernet.

### FEATURES

- Technology to render alien crosstalk (AXT) between patch cords insignificant
- Flexible wire to ensure adequate life and long-term channel integrity
- Color matched cords and boots
- Available in seven different TIA/EIA 606-A compatible colors
- Available in six standard lengths (custom lengths available)

### STANDARDS COMPLIANCE

eXtreme 10G system components meet or exceed all applicable standards. UL Listed, complies with all TIA/EIA-568-B.2-10 requirements, and meets FCC Part 68.

### PHYSICAL SPECIFICATIONS

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

Materials: 26 AWG, FTP stranded conductor, modular non-keyed, 8-position 8-conductor plug, 94V-0 rated

Color: White, Blue, Grey, Black, Red, Yellow, Green  
(Color matched, strain-relief boots)

### DESIGN CONSIDERATIONS

- Proposed TIA/EIA channel performance limits the total length of patching and equipment cords to 32 feet (10 meters) per TIA/EIA-568-B.2-10
- A variety of colors for color-coding and organizing

### WARRANTY INFORMATION

- One-year limited product warranty
- Product and performance warranties are extended to a Lifetime as part of Leviton's Certified Cabling System

For more information, log on to [www.levitonvoicedata.com/warranty](http://www.levitonvoicedata.com/warranty)



### TYPICAL SPECIFICATION

The patch cord shall meet or exceed the requirements for 10G channel performance described in TIA/EIA-568-B.2-10. The patch cord 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. The manufacturer shall provide a one-year limited product warranty. The manufacturer shall also provide a lifetime warranty against defects in material and workmanship, and an application guarantee when installed as part of a certified system.

### ELECTRONIC FILES

For CAD files, Typical Specs, or Dimensional Line Art (.DXF, .DWG, MS-DOS.eps or .TXT), log on to [www.levitonvoicedata.com](http://www.levitonvoicedata.com)

### PART NUMBERS

10G Patch Cords (Color Matched Boots)	Part No.
3-foot length	6210G-03*
5-foot length	6210G-05*
7-foot length	6210G-07*
10-foot length	6210G-10*
15-foot length	6210G-15*
20-foot length	6210G-20*

\* = Colors: (W) white, (L) blue, (Y) yellow, (E) black, (R) red, (G) green, (S) grey

**eXtreme® 10G Patch Cords**



For Applications Engineering Support – Call 1-425-485-4288; in USA call 1-800-722-2082  
Spec sheets and updates are also available at [www.levitonvoicedata.com](http://www.levitonvoicedata.com).

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