

## eXtreme® CAT 6 Shielded Patch Cords

### APPLICATION

Leviton eXtreme CAT 6 Shielded Patch Cords exceed all performance requirements for internal parameters up to 250 MHz. Shielded patch cords protect critical data from EMI (electromagnetic interference) and RFI (radio frequency interference). The patch cords are part of the Leviton shielded solution for use in healthcare, manufacturing, casinos, and other environments where EMI/RFI may be a concern. Leviton's Shielded Solution is Rockwell Automation Encompass™ Approved.



### SPECIFICATION

CAT 6 shielded patch cord shall meet or exceed applicable electrical performance standards for all internal parameters up to 250 MHz. The patch cord shall be a 26-gauge, FTP construction with stranded center conductors to provide greater flex-life. The patch cords shall be available in standard 3, 5, 7, 10, 15, and 20 foot lengths.

### FEATURES

- Strain relief boot ensures long-term network performance
- Stranded 26-gauge conductors provides longer flex-life
- FTP construction provides excellent EMI/RFI protection
- Snagless boot design prevents tab breakage during moves, adds, and changes
- Six standard lengths

### STANDARDS COMPLIANCE

Leviton CAT 6 Shielded Patch Cords are part of a complete Shielded Solution that meets the following:

- TIA-568-C.2
- CAT 6 Shielded Patch Cord supports IEEE 802.3an 10GBase-T performance when used with an approved cable partner
- FCC Part 68
- Intertek (ETL) third-party verification

### PHYSICAL SPECIFICATIONS

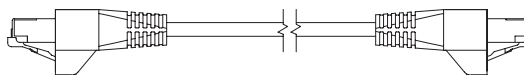
Available Lengths: 3', 5', 7', 10', 15', or 20'  
Outer Diameter (O.D.): 0.240"

### WARRANTY INFORMATION

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

### ELECTRONIC FILES

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



CAT 6 Patch Cord - Side View

### PART NUMBERS

Description	Part No.
CAT 6 Shielded Patch Cord	6S460-xxS

xx = Length: (03), (05), (07), (10), (15), or (20) feet



D11 #