

eXtreme® CAT 6A / 10G Patch Cords

APPLICATION

Leviton's CAT 6A /10G patch cords exceed all TIA/EIA Cat 6A and ISO/IEC 11801 Class E_a performance requirements for internal and Alien Crosstalk parameters up to 500 MHz. The patch cords provide superior Alien Crosstalk suppression and protect critical data from EMI (electromagnetic interference) and RFI (radio frequency interference). CAT 6A /10G patch cords are ideal for use in a UTP 10G system, or as part of the Leviton 10G 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 6A patch cord shall provide electrical TIA/EIA-568.2-10 (Augmented Cat 6) performance for all internal and alien crosstalk parameters up to 500 MHz. The patch cord shall be a 26 AWG, FTP construction with stranded center conductors to provide greater flex-life. The patch cord will incorporate a SlimLine plug/boot combination to provide strain relief and ease of use in higher density applications. The patch cords shall be available in standard 3, 5, 7, 10, 15, and 20 foot lengths. The patch cord shall be available in standard colors.

FEATURES

- SlimLine plug/boot design provides easy access/use in higher density applications
- Snagless design provides ease of use during MAC work
- Strain relief boot ensure long-term network performance
- Stranded 26 AWG conductors provides longer flex-life
- FTP construction provides excellent Alien Crosstalk mitigation and EMI/RFI protection
- 6 standard lengths and 7 standard colors

STANDARDS COMPLIANCE

CAT 6A / 10G Patch Cords are part of a complete Shielded Solution that meets all

- TIA/EIA 568-B.2-10 Cat 6A
- ISO/IEC 11801 Class E_a
- IEEE 802.3an 10GBASE-T
- FCC Part 68
- Intertek (ETL) 3rd party verification

PHYSICAL SPECIFICATIONS

Dimensions: See page two

WARRANTY INFORMATION

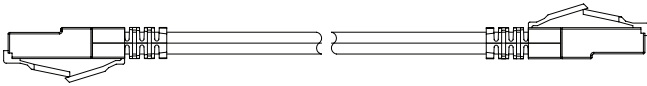
For a copy of Leviton product warranties, visit www.leviton.com.

COMPONENT SPECIFICATIONS
6AS10-xxx



ELECTRONIC FILES

For CAD files, Typical specs, or Dimensional Line Art. (.DXF, .DWG, MS-DOS.eps or .TXT), visit www.leviton.com.



CAT 6A Patch Cord - Side View

6AS10-XXX

PART NUMBERS

| Description | Part No. |
|-------------------------|-----------|
| 10G / CAT 6A Patch Cord | 6AS10-xx* |

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

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

