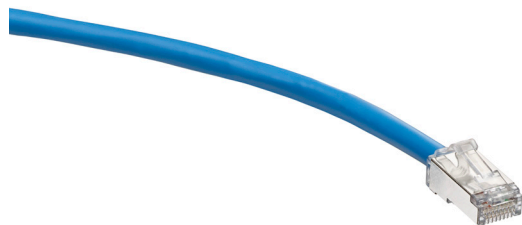


Cat 6A Plenum Patch Cords

APPLICATION

Leviton Cat 6A Plenum Patch Cords, with a compact plug and boot, are designed for high-density applications in environments that require CMP flame rated cables, such as WAPs and other smart building applications. Leviton's stranded conductor plenum patch cords feature a narrow profile to support traditional and today's high-density applications. Snagless plug design makes Leviton's plenum patch cords an excellent choice in environments where moves, adds, and changes are frequent. The patch cords provide superior alien crosstalk suppression and protect critical data from EMI (electromagnetic interference) and RFI (radio frequency interference). They are ideal for use in a UTP Cat 6A system, or as part of a Cat 6A shielded system.



SPECIFICATION

Plenum patch cords shall meet or exceed requirements for Cat 6A performance described in ANSI/TIA 568-2.D. Patch cords shall be NFPA-70 CMP rated and shall be made with 26 AWG stranded conductor cable to provide greater flex-life. Patch cords shall be terminated with an 8-position modular plug on each end. Patch cord plug shall be made with clear material and industry standard, ANSI/TIA-1096-A compliant 50 microns of gold plating.

COUNTRY OF ORIGIN

USA

FEATURES

- Cable construction provides excellent alien crosstalk suppression and EMI/RFI protection
- 26 AWG stranded conductors for extended flex life
- Compact plug and boot promotes shorter installed bend radius, ideal for limited depth applications
- Snagless plug design prevents tab breakage
- Integrated strain relief
- Outside diameter of 0.223" is easier to manage
- T568B wiring to function in either T568A or T568B application
- Compact boot design (2.65 mm) reduces installed bend radius for limited depth applications
- Universal patch cord can be used in either UTP or shielded installations
- Accepts clip-on colored boot markers for network identifications
- Compatible with Leviton Secure RJ system

DESIGN CONSIDERATIONS

- A variety of colors for color-coding or organization
- Available in Plenum flame ratings
- Stranded cable construction

STANDARDS & REGULATIONS

- ANSI/TIA-568.2-D Cat 6A
- ANSI/TIA-1096-A
- NFPA-70 CMP rated
- IEEE 802.3bt PoE Type 1, 2, 3, 4 (90 watts max)
- Cisco UPOE, UPOE+ (90 watts max)
- Power over HDBaseT™ PoH (95 watts max)

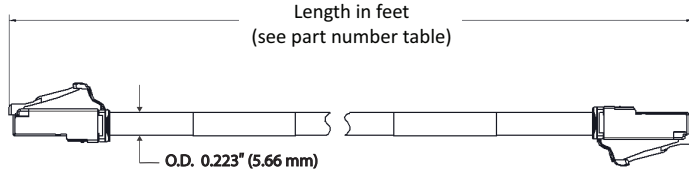
MECHANICAL SPECIFICATIONS

Colors:	White, Blue, Gray
Materials:	26 AWG stranded conductor cable, modular non-keyed, 8-position, 8-conductor plug, 94V-0 rated
Cable OD:	0.223" (5.66 mm)
Temperature (Storage):	-20 °C to +105 °C
Temperature (Installation):	0 °C to +50 °C
Temperature (Operating):	-20 °C to +105 °C

WARRANTY INFORMATION

For Leviton product warranties, go to leviton.com/ns/warranty

PRODUCT SPECIFICATIONS
6ASP0-xxx



CAT 6A STRANDED PLENUM PATCH CORDS

Description	White	Blue	Gray
Patch Cord, 3 feet	6ASP0-03W	6ASP0-03L	6ASP0-03S
Patch Cord, 5 feet	6ASP0-05W	6ASP0-05L	6ASP0-05S
Patch Cord, 7 feet	6ASP0-07W	6ASP0-07L	6ASP0-07S
Patch Cord, 10 feet	6ASP0-10W	6ASP0-10L	6ASP0-10S
Patch Cord, 15 feet	6ASP0-15W	6ASP0-15L	6ASP0-15S
Patch Cord, 20 feet	6ASP0-20W	6ASP0-20L	6ASP0-20S



All plenum patch cords are available as Make to Order. Other lengths and colors are available by special order, please contact customer service for more information.

For further support information, visit leviton.com/ns/support

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