

## Atlas-X1<sup>®</sup> Cat 6 Shielded Patch Cords

### APPLICATION

Atlas-X1 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 health care, transportation, government, military, manufacturing, casinos, and other environments where EMI/RFI may be a concern.



### SPECIFICATION

The 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 AWG FTP construction with stranded conductors to provide greater flex-life. The patch cords shall be available in standard lengths of 3, 5, 7, 10, 15, and 20 feet.

### FEATURES

- Strain-relief boot ensures long-term network performance
- Stranded 26 AWG 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
- Manufactured by Leviton using Berk-Tek cable
- Improved plug access in tight spaces

### STANDARDS & REGULATIONS

- ANSI/TIA-568.2-D Cat 6
- ISO 11801-1 Class E
- ANSI/TIA-1096-A
- Third-party tested and verified to meet or exceed performance requirements
- UL 444 CM rated
- RoHS 2 Compliant
- IEEE 802.3bt PoE Type 1 (15.4 watts) formerly 802.3af, Type 2 (30 watts) formerly 802.3at, Type 3 (60 watts), Type 4 (90 watts)
- Cisco UPoE (60 watts), UPoE+ (90 watts)
- Power over HDBaseT™ PoH (95 watts)
- Maximum cable bundle for 90W and above is 100 cords

### MECHANICAL SPECIFICATIONS

Available Lengths:	See page two
Outer Diameter:	0.240"
Materials:	26 AWG, stranded conductor
Color:	Gray
Temperature (Installation):	0 °C to +50 °C
Temperature (Operating):	-20 °C to +75 °C

### COUNTRY OF ORIGIN

USA

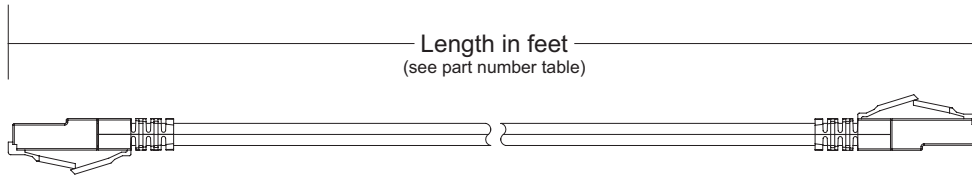
### WARRANTY INFORMATION

For Leviton product warranties, go to [leviton.com/ns/warranty](http://leviton.com/ns/warranty)

6S560-xxS

**PRODUCT SPECIFICATIONS**

**6S560-xxS**



O.D.: 0.240"

**6S560-xxS**

**ATLAS-X1® CAT 6 SHIELDED PATCH CORD – STOCKED ITEMS**

Description	Part No.
Cat 6 Shielded Patch Cord, gray, 3 feet (0.9 m)	6S560-03S
Cat 6 Shielded Patch Cord, gray, 5 feet (1.5 m)	6S560-05S
Cat 6 Shielded Patch Cord, gray, 7 feet (2.1 m)	6S560-07S
Cat 6 Shielded Patch Cord, gray, 10 feet (3.0 m)	6S560-10S
Cat 6 Shielded Patch Cord, gray, 15 feet (4.6 m)	6S560-15S
Cat 6 Shielded Patch Cord, gray, 20 feet (6.1 m)	6S560-20S

NOTE: Other lengths are available by special order. Please contact customer service for more information.



For assistance customizing your patch cords, please visit [Leviton.com/configurator](http://Leviton.com/configurator) or call Tech Support at (800) 824-3005.

For further support information, visit [leviton.com/ns/support](http://leviton.com/ns/support)

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