Atlas-X1™ Cat 6 SlimLine Boot UTP Patch Cords

APPLICATION
Atlas-X1 Cat 6 SlimLine Boot UTP Patch Cords feature low-profile strain-relief boots to support high-density panels and switches. The snagless design makes the patch cords an excellent choice in environments with frequent moves, adds, and changes.

FEATURES
• Tested and verified to meet ANSI/TIA-568.2-D Cat 6 component requirements
• Snagless plug design
• Stranded conductor for longer flex-life
• Enhanced strain relief
• Improved plug access in tight spaces
• Manufactured by Leviton using Berk-Tek cable

DESIGN CONSIDERATIONS
• ANSI/TIA channel performance limits total length of patching and equipment cords to 32 feet (10 meters) per ANSI/TIA-568.2-D
• A variety of colors for color coding or organization
• Stranded cable construction for maximum flexibility

STANDARDS COMPLIANCE
• ANSI/TIA-568.2-D
• RoHS 2 Compliant
• UL 444 CM rated
• ISO/IEC 11801-1 Class E
• ANSI/TIA-1096-A (formerly FCC Part 68)
• 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)
• For 100 watt applications — Up to 100 cables in a bundle

PHYSICAL SPECIFICATIONS
Dimensions: See page two
Outer Diameter: 0.250”
Materials: 24-gauge, UTP stranded conductor, modular non-keyed 8P8C
Colors: White, yellow, red, orange, violet, blue, green, gray, and black
Environmental Conditions: Operating Temperature: -20 ºC to +75 ºC, Installation Temperature: 0 ºC to +50 ºC

WARRANTY INFORMATION
For a copy of Leviton product warranties, visit www.leviton.com/warranty.
ELECTRONIC FILES
For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.

Length in feet
(see part number table)

O.D.: 0.250"

PART NUMBERS

<table>
<thead>
<tr>
<th>Description</th>
<th>Part No.</th>
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<tbody>
<tr>
<td>Atlas-X1™ Cat 6 SlimLine Boot UTP Patch Cord</td>
<td>6D560-xx*</td>
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* = Color: White (W), Yellow (Y), Red (R), Orange (O), Violet (V), Blue (L), Green (G), Gray (S), Black (E)
xx = length in feet (1 - 200 feet)

For assistance customizing your patch cords, please visit www.leviton.com/configurator or call Tech Support at 800.824.3005.