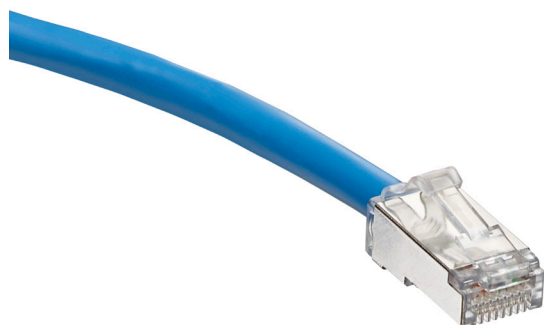


## Cat 6A Shielded Stranded Patch Cords

### APPLICATION

Leviton Cat 6A Shielded Stranded Patch Cords give optimum performance when used as part of a Leviton Cat 6A cabling system. The low-profile boot design makes these patch cords an excellent choice for higher-density blade connectivity. Typical applications include wall outlets and multi user outlets, patch panel and CPs. Suitable for connection to servers, blade servers, hubs, and switches.



### SPECIFICATION

Patch cords shall meet or exceed electrical transmission performance requirements for all internal and alien crosstalk parameters from 1 to 500 MHz as described in ISO/IEC 11801-1 (Class E<sub>A</sub>) and EN 50173-1 (Class E<sub>A</sub>). The patch cord shall be a 26-gauge FTP construction with stranded conductors to provide greater flex life. The patch cord will incorporate a plug and boot combination to provide strain relief and ease of use in higher-density applications. The patch cords shall be available in standard lengths of 0.5, 1, 1.5, 2, 3 and 5 meters. The patch cord shall be available in five standard colors. Patch cord plug shall have industry-standard, ANSI/TIA-1096-A compliant 50 micro inches of gold plating.

### MECHANICAL SPECIFICATIONS

Colors: Red, blue, green, yellow, grey  
Materials: PC UL94 V0 rated plastics throughout body. Plated phosphor bronze screen. Polycarbonate cable boot  
Temp. (Storage): -20 °C to +70 °C (-4 °F to +158 °F)  
Temp. (Installation): -20 °C to +70 °C (-4 °F to +158 °F)  
Temp. (Operating): -0 °C to +50 °C (-32 °F to +122 °F)  
Humidity (Max.): 93% relative humidity, non-condensing

### FEATURES & BENEFITS

- Factory-made and tested 26 AWG patch cords offer guaranteed quality and optimum performance
- Compliant with Category 6A and Class E<sub>A</sub> standards
- Low profile boots for higher density blade connectivity
- Compact boot for shorter installed bend radius
- Shielded S/FTP cable type
- LSHF/LSZH materials as standard
- Designed to have a repeatable, controlled, and consistent assembly ensuring optimum performance
- Backwards compatible to Cat 6 and Cat 5e
- Available in a variety of lengths
- Accepts clip-on colored boot markers (PCCLP) for network identifications
- Compatible with Leviton's Secure RJ system providing physical port security
- Packaged in GREENPACK™ Bulk Packs eliminating individual polybags which reduces jobsite waste and single use plastics.

### STANDARDS & REGULATIONS

- ISO/IEC 11801-1 (Cat 6A)
- EN 50173-1 (Cat 6A)
- IEC 61156-6 (Cat 6A)
- IEC 60603-7
- IEC 60603-7-1
- EN61935-2
- EN60303-7 Series
- IEEE 802.3 PoE Type 1, 2, 3, 4 (100 watts max)
- Cisco UPOE, UPOE+ (90 watts max)
- Power over HDBaseT™ PoH (95 watts max)
- Maximum cable bundle for 90W and above is 17 cords per ISO/IEC TS 29125
- Fully supports the safe delivery of power over LAN cabling described by IEEE 802.3bt (Type 4) and complies with the unrating under electrical load requirements prescribed by IEC 60512-99-002

### FIRE RATING

- IEC 60332-1-2
- IEC 60754-2
- IEC 61034

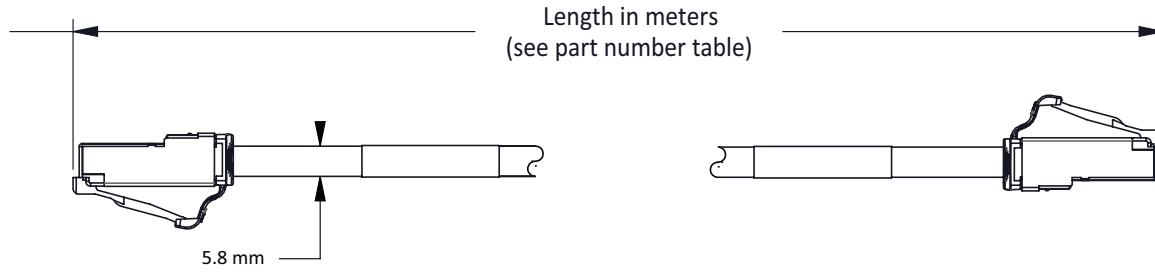
### COUNTRY OF ORIGIN

China

### WARRANTY INFORMATION

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

**PRODUCT SPECIFICATIONS**  
**AC6PCGxxx-yCCHB-Pzz**



**AC6PCGxxx-yCCHB-Pzz**



**PART NUMBERS**

Description	Part No.
Cat 6A S/FTP Stranded Patch Cord, 0.5 m, GREENPACK™ of 24 cords	AC6PCG005-yCCHB-P24
Cat 6A S/FTP Stranded Patch Cord, 1.0 m, GREENPACK of 24 cords	AC6PCG010-yCCHB-P24
Cat 6A S/FTP Stranded Patch Cord, 1.5 m, GREENPACK of 24 cords	AC6PCG015-yCCHB-P24
Cat 6A S/FTP Stranded Patch Cord, 2.0 m, GREENPACK of 24 cords	AC6PCG020-yCCHB-P24
Cat 6A S/FTP Stranded Patch Cord, 3.0 m, GREENPACK of 24 cords	AC6PCG030-yCCHB-P24
Cat 6A S/FTP Stranded Patch Cord, 5.0 m, GREENPACK of 12 cords	AC6PCG050-yCCHB-P12

y = Standard range of cable colors = Red (1), Blue (4), Green (5), Yellow (6) and Gray (8)

**AC6PCGxxx-yCCHB-Pzz CAT 6A STRANDED PATCH CORDS PART NUMBER CONFIGURATOR**

AC6PCG (Cord Type)	xxx (Length, Standard)	- y (Cable Colors)	C	C	HB (Specialty Tag)	-Pzz (Packaging)
<ul style="list-style-type: none"> <li>Stranded</li> </ul>	<ul style="list-style-type: none"> <li>005 = 0.5 m</li> <li>010 = 1.0 m</li> <li>015 = 1.5 m</li> <li>020 = 2.0 m</li> <li>030 = 3.0 m</li> <li>050 = 5.0 m</li> </ul> <p>Other lengths available upon request up to 60 m.</p>	<p>Cable Color (Standard)</p> <ul style="list-style-type: none"> <li>1 = Red</li> <li>4 = Blue</li> <li>5 = Green</li> <li>6 = Yellow</li> <li>8 = Gray</li> </ul> <p>Colors (Non-Standard):</p> <ul style="list-style-type: none"> <li>2 = Black</li> <li>3 = White</li> <li>7 = Violet</li> <li>9 = Orange</li> </ul> <p>Non-Standard cable colors are available upon request.</p>	<p>Boot 1 Color:</p> <p>C - Clear</p>	<p>Boot 2 Color:</p> <p>C - Clear</p>	<ul style="list-style-type: none"> <li>H = Halogen Free</li> <li>B = Blade</li> </ul> <p>Cords are halogen-free with stranded copper conductors unless otherwise stated.</p>	<ul style="list-style-type: none"> <li>24 – GREENPACK of 24 Cords</li> <li>12 – GREENPACK of 12 Cords</li> </ul>



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