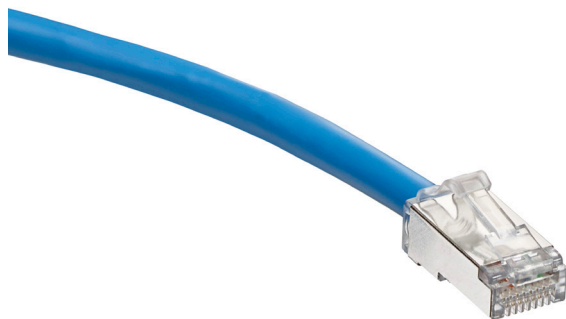


Cat 6 Shielded Patch Cords

APPLICATION

Leviton Cat 6 Shielded Patch Cords enable you to get the optimum performance from your cabling system. Our factory-manufactured and tested patch cords offer guaranteed quality and ensure that your system avoids the performance degradation that inferior alternatives will give you at high data rates. The Cat 6 system is classified as Category 6 (Class E) product set that is fully backward compatible with Cat 5e (Class D) products.



SPECIFICATION

The Cat 6 shielded patch cord shall meet or exceed all electrical performance standards for all internal parameters up to 250 MHz as described in ANSI/TIA-568.2-D and ISO 11801 Cat 6 (Class E). The patch cord shall have S/FTP cable construction with 26-gauge stranded conductors to provide greater flex-life. The patch cords shall be available in standard lengths of 1, 2, 3 and 5 meters. Patch cord plug shall have industry-standard, ANSI/TIA-1096-A compliant 50 micro inches of gold plating.

MECHANICAL SPECIFICATIONS

Dimensions:	6.0 mm cable OD
Length Tolerance (bracketed length):	+/- 1%
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

- Low profile boots for higher density blade connectivity
- Designed to have a repeatable, controlled, and consistent assembly ensuring optimum performance
- LSHF/LSZH materials as standard
- Flexible and robust construction
- Compact boot for shorter installed bend radius
- Accepts clip-on colored boot markers (PCCLP) for network identifications
- Unique design of wire management throughout the connector length to assure consistent performance
- Performance assessed through rigorous quality control in compliance with the demands of industry standards
- Available in a variety of lengths
- Factory made and tested 26-gauge patch cords offer guaranteed quality and optimum performance
- Compatible with Leviton's Secure RJ system providing physical port security

STANDARDS & REGULATIONS

- ANSI/TIA-568-2.D
- ISO/IEC 11801 (Cat 6)
- IEC 60332-1-2, IEC 60754-2, IEC 61034
- IEC 60603-7
- EN61935-2, EN60303-7 Series,
- EN50173-1 (Cat 6)
- 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)
- Exceeds IEEE 802.3 standard up to 0.5 amps per conductor (100 watts) continuously
- Fully supports the safe delivery of power over LAN cabling described by IEEE 802.3 (Type 4) and complies with the unmating under electrical load requirements prescribed by IEC 60512-99-002
- Maximum cable bundle for 90W and above is 17 cords per ISO/IEC TS 29125

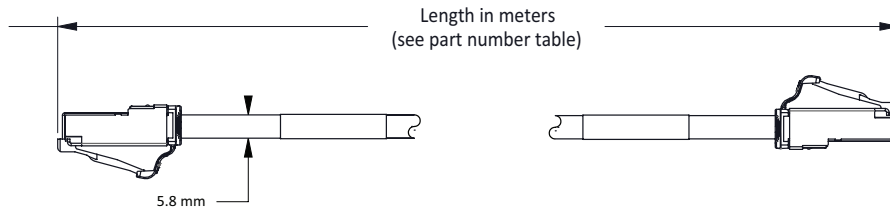
COUNTRY OF ORIGIN

China

WARRANTY INFORMATION

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

PRODUCT SPECIFICATIONS
C6CPCSxxx-yCCHB-Pzz



C6CPCSxxx-yCCHB-Pzz

REACTION TO FIRE

Characteristics	IEC Standards
Classification / EuroClass	IEC 60332-1-2
Smoke Emission	IEC 61034
Acid Gas Emission	IEC 60754-2

PART NUMBER

Description	Color	Weight	Qty per Pack	Part No.
Cat 6 Shielded Patch Cord, 1.0 m, GREENPACK™ of 24 cords	Various	45 g	1	C6CPCS010-yCCHB-P24
Cat 6 Shielded Patch Cord, 2.0 m, GREENPACK of 24 cords	Various	85 g	1	C6CPCS020-yCCHB-P24
Cat 6 Shielded Patch Cord, 3.0 m, GREENPACK of 24 cords	Various	125 g	1	C6CPCS030-yCCHB-P24
Cat 6 Shielded Patch Cord, 5.0 m GREENPACK of 12 cords	Various	205 g	1	C6CPCS050-yCCHB-P12

x = Standard range of colors = Red (1), Blue (4), Green (5), Yellow (6) and Gray (8)
 If boot coloring is required, a retrofit colored boot clip can be purchased separately (PCCLP available in Red, Blue, Green and Yellow)

C6CPCSxxx-yCCHB-Pzz **CAT 6 SHIELDED PATCH CORDS PART NUMBER CONFIGURATOR**

C6CPCS (Cord Type)	xxx (Length, Standard)	y (Cable Colors)	C	C	HB (Specialty Tag)	Pzz (Packaging)
<ul style="list-style-type: none"> Screened 	<ul style="list-style-type: none"> 010 = 1.0 m 020 = 2.0 m 030 = 3.0 m 050 = 5.0 m <p>Other lengths available upon request up to 60 m.</p>	<p>Cable Color (Standard)</p> <ul style="list-style-type: none"> 1 = Red 4 = Blue 5 = Green 6 = Yellow 8 = Gray <p>Colors (Non-Standard):</p> <ul style="list-style-type: none"> 2 = Black 3 = White 7 = Violet 9 = Orange <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"> H = Halogen Free B = Blade server compatible <p>Cords are halogen-free with stranded copper conductors unless otherwise stated.</p>	<ul style="list-style-type: none"> 24 = GREENPACK of 24 cords 12 = GREENPACK of 12 cords



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

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NETWORK SOLUTIONS PRODUCTS ARE AVAILABLE WORLDWIDE IN OVER 100 COUNTRIES. VISIT US ONLINE AT LEVITON.COM/NS TO LEARN MORE.