

Cat 5e Shielded and Unshielded Patch Cords

APPLICATION

Leviton Cat 5e Shielded and Unshielded Patch Cords enable optimum system performance. These factory-made and tested patch cords offer you guaranteed quality and ensure that your system avoids the performance degradation that inferior alternatives will give you at high data rates.



SPECIFICATIONS

The patch cords shall provide Cat 5e performance for cross connecting Cat 5e equipment and/or backbone cables to high-performance Cat 5e horizontal cable systems. The patch cords shall be stranded conductor cable with a standard 8-position modular plug and colored boot on each end. The cords shall be available in lengths of 1, 1.5, 2, 3, and 5 meters. The cords must meet performance and assembly requirements per ISO 11801-1 and ANSI/TIA-568.2-D. Patch cord plug shall have industry-standard, ANSI/TIA-1096-A compliant 50 micro inches of gold plating.

FEATURES

- · Compliant with Category 5e standards
- · Low Smoke Halogen Free materials as standard
- · Available in a variety of lengths and colors
- · Low profile boots for higher density blade connectivity
- · Flexible and robust construction
- Performance assessed through rigorous quality control in compliance with industry standards

DESIGN CONSIDERATIONS

Suitable for connection in:

- Wall and multi-user outlets
- · Patch panels and consolidation points
- · Servers, blade servers, hubs, and switches

STANDARDS & REGULATIONS

- ISO/IEC 11801-1 (Cat 5e)
- EN50173-1 (Cat 5e)
- ANSI/TIA 568.2-D (Cat 5e)
- EN61935-2
- EN60303-7 Series
- · Fire Safety Rating to IEC 60332-1-2
- · Acid Gas Emissions to IEC 60754-2
- Smoke Index to IEC 61034

MECHANICAL SPECIFICATIONS

Dimensions: Stranded UTP - 5.4mm

Stranded FTP - 5.1mm

Length Tolerance

(bracketed length): +/- 1%

Materials: PC UL94 V0 rated plastics

throughout body

Plated Phosphor Bronze Screen

Voltage Rating: 300V

Temperature (Installation): -20°C to 70°C

Temperature (Operating): 0°C to 50°C at 93% relative

humidity, non-condensing

WARRANTY INFORMATION

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

PRODUCT SPECIFICATIONS GPCPCU***-xxxHB, GPCPCF***-xxxH



| ORDER INFO | | | | | | |
|-----------------|--------------------------------|-----------------------|--------------|--|--|--|
| Part Number | Item Description | Weight per Item (nom) | Qty per Pack | | | |
| GPCPCU010-xxxHB | Cat 5e U/UTP Patch Cord – 1.0m | 50g | 10 | | | |
| GPCPCU015-xxxHB | Cat 5e U/UTP Patch Cord – 1.5m | 75g | 10 | | | |
| GPCPCU020-xxxHB | Cat 5e U/UTP Patch Cord – 2.0m | 100g | 10 | | | |
| GPCPCU030-xxxHB | Cat 5e U/UTP Patch Cord – 3.0m | 150g | 10 | | | |
| GPCPCU050-xxxHB | Cat 5e U/UTP Patch Cord – 5.0m | 200g | 10 | | | |
| GPCPCF010-xxxH | Cat 5e F/UTP Patch Cord – 1.0m | 50g | 10 | | | |
| GPCPCF015-xxxH | Cat 5e F/UTP Patch Cord – 1.5m | 75g | 10 | | | |
| GPCPCF020-xxxH | Cat 5e F/UTP Patch Cord – 2.0m | 100g | 10 | | | |
| GPCPCF030-xxxH | Cat 5e F/UTP Patch Cord – 3.0m | 150g | 10 | | | |
| GPCPCF050-xxxH | Cat 5e F/UTP Patch Cord – 5.0m | 200g | 10 | | | |
| | | | | | | |

x = Note: xxx = Cable and boot color, see options below.

| GPCP | Cabbb-cdefff | CAT 5E PATCH CORD | S PART NUMBER CO | NFIGURATOR | | |
|-------|------------------------------------|--|--|---|---|---|
| GPCPC | a (Cord Type) | bbb (Length, Standard) | c (Cable Colors) | d (Boot Color) | e (Boot Color) | fff (Specialty Tag) |
| | • U = Unshielded • F = Shielded | • 010 = 1.0m • 015 = 1.5m • 020 = 2.0m • 030 = 3.0m • 050 = 5.0m Other lengths available upon request | • 1 = Red • 2 = Black (Non-STD) • 3 = White (Non-STD) • 4 = Blue • 5 = Green • 6 = Yellow • 7 = Violet (Non-STD) • 8 = Gray | • 1 = Red • 2 = Black (Non-STD) • 3 = White (Non-STD) • 4 = Blue • 5 = Green • 6 = Yellow • 7 = Violet (Non-STD) • 8 = Gray | • 1 = Red • 2 = Black (Non-STD) • 3 = White (Non-STD) • 4 = Blue • 5 = Green • 6 = Yellow • 7 = Violet (Non-STD) • 8 = Gray | B = Blade H = Halogen Free S = Solid C = Crossover Cords are halogen-free with stranded copper conductors unless otherwise stated. Make |

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

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Leviton is dedicated to designing, developing and manufacturing sustainable high-performance structured cabling and speciality cabling solutions. Network Solutions products are available worldwide in over 100 countries. Visit us online to learn more.