

GigaPlus Category 5e Shielded and Unshielded Patch Cords

Datasheet: GD015307v26

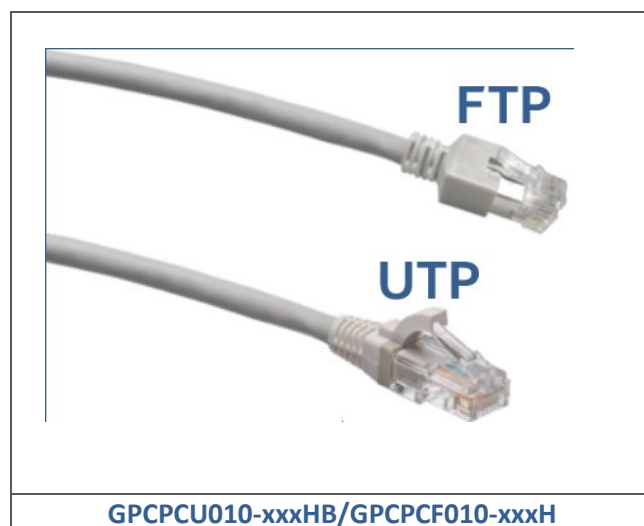


APPLICATION

Leviton GigaPlus Category 5e patch cords enable optimum system performance. Our factory made and tested patch cords offer you guaranteed quality and ensure that your system avoids the performance degradation which inferior alternatives will give you at high data rates.

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



ORDER INFO

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

Note: xxx = Cable and boot color, see part number breakdown.

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PART NUMBER BREAKDOWN

GPCPCabbbb-cdefff

Group: GPCPC = GigaPlus Patch Cord

Cord Type: U = Unshielded
F = Shielded

Length (Standard): 010 = 1.0m
015 = 1.5m
020 = 2.0m
030 = 3.0m
050 = 5.0m
Other lengths available on request

Cable Color (STD): 1 = Red
2 = Black (Non-STD)
3 = White (Non-STD)
4 = Blue
5 = Green
6 = Yellow
7 = Violet (Non-STD)
8 = Gray

Boot 1 Color: 1 = Red
2 = Black (Non-STD)
3 = White (Non-STD)
4 = Blue
5 = Green
6 = Yellow
7 = Violet (Non-STD)
8 = Gray

Boot 2 Color: 1 = Red
2 = Black (Non-STD)
3 = White (Non-STD)
4 = Blue
5 = Green
6 = Yellow
7 = Violet (Non-STD)
8 = Gray

Specialty Tag: H = Halogen Free
B = Blade
X = Crossover
S = Solid

Cords are Halogen Free with stranded copper conductors unless otherwise stated

MATERIALS

- PC UL94 V0 rated plastics throughout body
- Plated Phosphor Bronze Screen
- Polypropylene (U/UTP) Cable Boot
- ABS (F/UTP) Cable Boot

CABLE FIRE PERFORMANCE

- Fire Safety rating to IEC 60332-1-2
- Acid Gas Emissions to IEC 60754-2
- Smoke Index to IEC 61034

TYPICAL APPLICATIONS

- Wall and multi-user outlets
- Patch panels and consolidation points (CPs)
- Suitable for connection to servers, blade servers, hubs, switches etc.

DIMENSIONS

- Nominal cable diameter:
 - Stranded UTP - 5.4mm
 - Stranded FTP - 5.1mm
- Length Tolerance: +/- 1%

ENVIRONMENTAL CONDITIONS

- Operating temperature from 0°C to 50°C at 93% relative humidity, non-condensing
- Storage temperature from -20°C to 70°C

CONFORMANCE

- EN61935-2, EN60303-7 Series, ISO IEC11801 & amendments, EN50173-1, ANSI/EIA/TIA 568C Series

*"Leviton is **dedicated to designing, developing, and manufacturing** sustainable **high performance** structured cabling and specialty **cabling solutions.**"*

The information contained in this document is valid and correct at the time of issue. Leviton reserves the right to modify details without notice in light of subsequent standard/specification changes and ongoing technical developments.