Cat6Plus Shielded Patch Cord

Datasheet: GD067644v9

LEVITON

APPLICATION

Leviton Cat6Plus 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 which inferior alternatives will give you at high data rates.

The Cat6Plus system is classified as Category 6 (Class E) product set that is fully backward compatible to Cat 5e (Class D) products.

FEATURES

- 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
- Accepts clip-on colored boot markers 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

C6CPCS010-888HB

ORDER INFO

Part Number	Item Description	Color	Weight per Item (nom)	Qty per Pack
C6CPCS010-X88HB	1.0m Cat 6 Patch Cord, (1.2m*)	Various	45g	1
C6CPCS020-X88HB	2.0m Cat 6 Patch Cord, (2.1m*)	Various	85g	1
C6CPCS030-X88HB	3.0m Cat 6 Patch Cord, (3.0m*)	Various	125g	1
C6CPCS050-X88HB	5.0m Cat 6 Patch Cord, (5.0m*)	Various	205g	1

x = Standard range of colors = Red (188), Blue (488), Green (588), Yellow (688) and Gray (888)
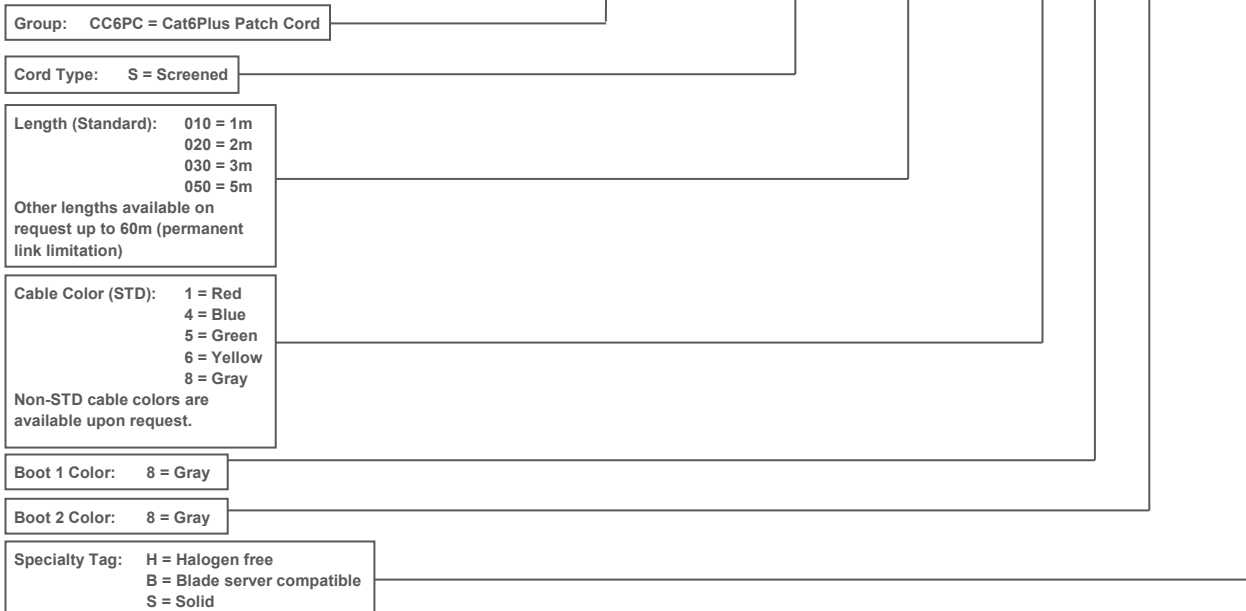
Note: Boots are only available in Slate Gray. If boot coloring is required, a retrofit colored boot clip can be purchased separately (Ref: MMCPCCHB00z Where z => 1 = Red, 4 = Blue, 5 = Green, 6 =Yellow)

*Actual length for optimal performance

PART NUMBER BREAKDOWN

C6CPCSaaa-b88ccc

Group:	CC6PC = Cat6Plus Patch Cord
Cord Type:	S = Screened
Length (Standard):	010 = 1m 020 = 2m 030 = 3m 050 = 5m Other lengths available on request up to 60m (permanent link limitation)
Cable Color (STD):	1 = Red 4 = Blue 5 = Green 6 = Yellow 8 = Gray Non-STD cable colors are available upon request.
Boot 1 Color:	8 = Gray
Boot 2 Color:	8 = Gray
Specialty Tag:	H = Halogen free B = Blade server compatible S = Solid

MATERIALS

- PC UL94 V0 rated plastics throughout body
- Plated Phosphor Bronze Screen
- Polypropylene 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 Panel and CPs
- Suitable for connection to servers, blade servers hubs, switches etc

ENVIRONMENTAL CONDITIONS

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

DIMENSIONS

- Stranded 26AWG nominal diameter 6.0mm
- Length Tolerance (bracketed length): +/- 1%

CONFORMANCE

- EN61935-2, EN60303-7 Series, IS0 IEC11801 & amendments, EN50173-1, ANSI/EIA/TIA 568C

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

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