

GigaMax® Cat 5e UTP Patch Cords

APPLICATION

GigaMax Cat 5e UTP Patch Cords are designed to be used in Cat 5e UTP structured cabling systems. Uses include high-bandwidth applications such as Gigabit Ethernet and 622 Mbps ATM.



SPECIFICATION

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 24-gauge stranded UTP with a standard 8-position modular plug and colored strain-relief boot on each end. The cords shall be available in lengths of 3, 5, 7, and 10 feet. The cords must meet performance and assembly requirements per ANSI/TIA-568-C.2. Patch cord plug shall have industry-standard, ANSI/TIA-1096-A compliant 50 micro inches of gold plating.

FEATURES

- Available in five colors for color coding and organization
- Available in four standard lengths (custom lengths available)

DESIGN CONSIDERATIONS

- ANSI/TIA channel performance limits the total length of patching and equipment cords to 32 feet (10 meters) per ANSI/TIA-568-C.2
- Color-matched cable and boots
- Color-matched rubber boot provides protection for plug

STANDARDS COMPLIANCE

- ANSI/TIA-568-C.2
- ISO/IEC 11801
- ANSI/TIA-1096-A (formerly FCC Part 68)
- cULus Listed
- UL 444 CM Rated
- IEEE 802.3at Type (1 and 2)
- Draft IEEE 802.3bt/D1.2 (Type 3)
- Cisco UPoE (60W)

PHYSICAL SPECIFICATIONS

Dimensions:	See page two
Outer Diameter (O.D.):	0.22"
Materials:	24-gauge, CAT 5e stranded UTP, standard modular non-keyed, 8-position 8-conductor plug, 94V-0 rated
Color:	White, yellow, blue, green, grey with color-matched boots

COUNTRY OF ORIGIN

China

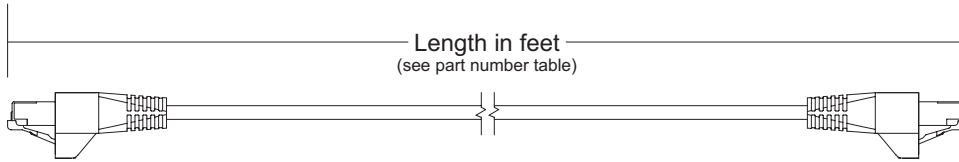
WARRANTY INFORMATION

For a copy of Leviton product warranties, visit www.leviton.com/warranty.

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ELECTRONIC FILES

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.



5G460-XXX

PART NUMBERS

Description	Part No.
GigaMax® Cat 5e UTP Patch Cord, 3-foot length (0.9 m)	5G460-03*
GigaMax Cat 5e UTP Patch Cord, 5-foot length (1.5 m)	5G460-05*
GigaMax Cat 5e UTP Patch Cord, 7-foot length (2.1 m)	5G460-07*
GigaMax Cat 5e UTP Patch Cord, 10-foot length (3.0 m)	5G460-10*

* Available colors: (W) white, (Y) yellow, (L) blue, (G) green, (S) grey.



For assistance customizing your patch cords, please visit www.leviton.com/configurator or call Tech Support at 800.824.3005.



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