

## 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) PoE up to 15.4 watts
- IEEE 802.3at (Type 2) PoE+ up to 30 watts
- IEEE Draft 802.3bt (Type 3) PoE+ up to 60 watts
- Cisco Universal Power Over Ethernet (UPOE) up to 60 watts

### 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

Limited Product and Limited Extended Warranties are rendered VOID if the installed structured cabling system is used for PoE applications that exceed the product's specified power rating. For a copy of Leviton product warranties, visit [www.leviton.com/warranty](http://www.leviton.com/warranty).

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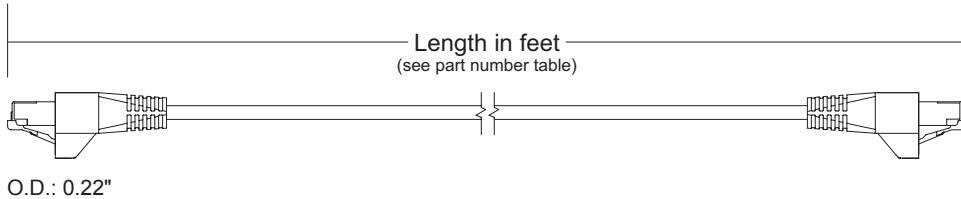
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**ELECTRONIC FILES**

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit [www.leviton.com](http://www.leviton.com).



**5G460-XXX**

**GIGAMAX® CAT 5E UTP PATCH CORDS – STOCKED ITEMS**

Description	White	Yellow	Blue	Green	Grey
Cat 5e UTP Patch Cord, 3 feet (0.9 m)	5G460-03W	5G460-03Y	5G460-03L	5G460-03G	5G460-03S
Cat 5e UTP Patch Cord, 5 feet (1.5 m)	5G460-05W	5G460-05Y	5G460-05L	5G460-05G	5G460-05S
Cat 5e UTP Patch Cord, 7 feet (2.1 m)	5G460-07W	5G460-07Y	5G460-07L	5G460-07G	5G460-07S
Cat 5e UTP Patch Cord, 10 feet (3.0 m)	5G460-10W	5G460-10Y	5G460-10L	5G460-10G	5G460-10S

NOTE: Other lengths are available by special order. Please contact customer service for more information.



For assistance customizing your patch cords, please visit [www.leviton.com/configurator](http://www.leviton.com/configurator) or call Tech Support at 800.824.3005.



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