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-568.2-D. 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-568.2-D
- Color-matched cable and boots
- Color-matched rubber boot provides protection for plug

**STANDARDS COMPLIANCE**
- ANSI/TIA-568.2-D Cat 5e
- ISO/IEC 11801-1 Class D
- ANSI/TIA-1096-A (formerly FCC Part 68)
- cULus Listed
- RoHS 2 Compliant
- UL 444 CM Rated
- IEEE 802.3bt PoE Type 1 (15.4 Watts) formerly 802.3af, Type 2 (30 Watts) formerly 802.3at, Type 3 (60 Watts)
- Cisco UPoE (60 Watts)

**PHYSICAL SPECIFICATIONS**
Dimensions: See page two
Outer Diameter: 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, gray with color-matched boots
Environmental Conditions: Operating Temperature: -20 ºC to +60 ºC
Installation Temperature: 0 ºC to +50 ºC

**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.
## ELECTRONIC FILES

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

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### GIGAMAX™ CAT 5E UTP PATCH CORDS – STOCKED ITEMS

<table>
<thead>
<tr>
<th>Description</th>
<th>White</th>
<th>Yellow</th>
<th>Blue</th>
<th>Green</th>
<th>Gray</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat 5e UTP Patch Cord, 3 feet (0.9 m)</td>
<td>5G460-03W</td>
<td>5G460-03Y</td>
<td>5G460-03L</td>
<td>5G460-03G</td>
<td>5G460-03S</td>
</tr>
<tr>
<td>Cat 5e UTP Patch Cord, 5 feet (1.5 m)</td>
<td>5G460-05W</td>
<td>5G460-05Y</td>
<td>5G460-05L</td>
<td>5G460-05G</td>
<td>5G460-05S</td>
</tr>
<tr>
<td>Cat 5e UTP Patch Cord, 7 feet (2.1 m)</td>
<td>5G460-07W</td>
<td>5G460-07Y</td>
<td>5G460-07L</td>
<td>5G460-07G</td>
<td>5G460-07S</td>
</tr>
<tr>
<td>Cat 5e UTP Patch Cord, 10 feet (3.0 m)</td>
<td>5G460-10W</td>
<td>5G460-10Y</td>
<td>5G460-10L</td>
<td>5G460-10G</td>
<td>5G460-10S</td>
</tr>
</tbody>
</table>

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 or call Tech Support at 800.824.3005.