

GigaMax® 5e Patch Cords

APPLICATION

Patching and connecting cords for Category 5e UTP structured cabling systems feature slim-line boots ideal for high-density environments. Uses include high megabit applications such as Gigabit Ethernet and 622 Mbps ATM.



SPECIFICATION

The patch cords shall provide Category 5e performance for cross connecting Category 5e equipment and/or backbone cables to high performance Category 5 horizontal cable systems. The patch cords shall be 24 AWG stranded UTP, with a standard 8 position modular plug and colored strain relief boot on each end. The cords shall be available in 3-, 5-, 7-, 10-, 15-, and 20-foot lengths. The cords must meet performance and assembly requirements per TIA/EIA-568-B.

FEATURES

- Slim-line boot allows for easy access in high density areas
- Available in 7 colors and 6 length options
- Color matched cables and boots

DESIGN CONSIDERATIONS

- TIA/EIA channel performance limits the total length of patching and equipment cords to 32 feet (10 meters) per TIA/EIA-568-B
- A variety of colors for color-coding or organization
- Color-matched cable and boots
- Available in 6 standard lengths (custom lengths available)

STANDARDS COMPLIANCE

Meets all applicable standards: UL Listed; complies with all TIA/EIA-568-B requirements; and meets FCC Part 68

PHYSICAL SPECIFICATIONS

Materials: 24 AWG, Category 5e stranded UTP, standard modular non-keyed, 8-position 8-conductor plug, 94V-0 rated.

Dimensions: 3-, 5-, 7-, 10-, 15- and 20- foot lengths.

Color: Black, Green, Blue, Red, Grey, White, Yellow with color-matched boots.

WARRANTY INFORMATION

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

PART NUMBERS

Description	Part No.
GigaMax 5e Patch Cord, w/ slim-line boot , CAT 5e, 3-foot length	5G460-03*
GigaMax 5e Patch Cord, w/ slim-line boot , CAT 5e, 5-foot length	5G460-05*
GigaMax 5e Patch Cord, w/ slim-line boot , CAT 5e, 7-foot length	5G460-07*
GigaMax 5e Patch Cord, w/ slim-line boot , CAT 5e, 10-foot length	5G460-10*
GigaMax 5e Patch Cord, w/ slim-line boot , CAT 5e, 15-foot length	5G460-15*
GigaMax 5e Patch Cord, w/ slim-line boot , CAT 5e, 20-foot length	5G460-20*

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

