

Cat 5e UTP Patch Cords

APPLICATION

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 & BENEFITS

- 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
- c(UL)us Listed
- RoHS 2 Compliant
- UL 444 CM Rated
- IEEE 802.3 PoE Type 1, 2, 3, 4 (100 watts max)
- Cisco UPOE, UPOE+ (90 watts max)
- Power over HDBaseT™ PoH (95 watts max)

MECHANICAL SPECIFICATIONS

Dimensions:	See page two
Materials:	24-gauge, Cat 5e stranded UTP, standard modular non-keyed, 8-position 8-conductor plug, 94V-0 rated
Temp. (Storage):	-20 °C to +70 °C (-4 °F to +158 °F)
Temp. (Installation):	0 °C to +50 °C (+32 °F to +122 °F)
Temp. (Operating):	-20 °C to +60 °C (-4 °F to +140 °F)
Humidity (Max.):	93% relative humidity, non-condensing

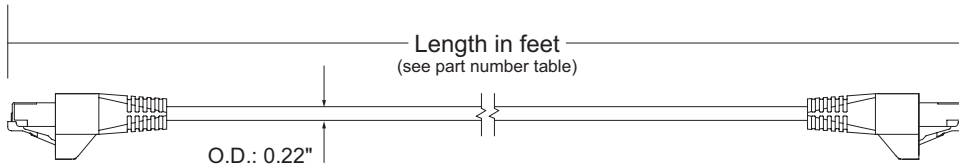
COUNTRY OF ORIGIN

China

WARRANTY INFORMATION

For Leviton product warranties, go to Leviton.com/ns/warranty

PRODUCT SPECIFICATIONS
5G460-xxx



5G460-XXX

PART NUMBERS

Description	White	Yellow	Blue	Green	Gray
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 further support information, visit Leviton.com/NS/Support