

CAT 6 PATCH PANEL



Introduction:

Category 6 patch panels are manufactured and designed to the highest standard and include all the features required for a premium site including individual port icons

The IDC connectors are colour coded for use in either T568A or T568B wiring configurations. A Krone tool or 110 style impact tool can be used for termination.

The Category 6 patch panels have been designed for high-speed voice & data applications and can be used together with Category 6 cable and accessories to construct a link or channel with Category 6 performance.

Category 6 link / channel performance when used together with Category 6 cable, jacks and patch cords.

Key Features:

- Premium modern finish
- Standard 19" mounting
- Cage nuts included
- Port icon identification
- Writing area for port identification
- Colour coded for T568A/B termination
- Suitable for Category 6 / Class E links and channels
- Cat 6 link / channel performance

Technical Specifications:

PERFORMANCE SPECIFICATIONS:

ISO/IEC11801: 2002

ANSI/TIA/EIA-568-B.2

MECHANICAL SPECIFICATIONS:

Jack insertion durability:- 750 mating cycles



IDC block durability: 200 termination cycles

ELECTRICAL SPECIFICATIONS

Voltage rating: 150 VAC

Current rating: 1.5 A

Dielectric withstanding voltage : 1 KV

PHYSICAL SPECIFICATIONS

Jack housing and IDC block: Polyphenylene oxide, UL94V-O

RJ45, 8-position connector: Meets FCC part 68 and IEC 603-7

Connector wiring plating 3 μ inches gold over nickel

IDC wire range: Solid or stranded, 22-26 AWG, 0.64mm - 0.2. 4mm

Operating temperature range: -10 $^{\circ}$ C to 60 $^{\circ}$ C

Applications :

- Voice
- ISDN: Basic & Primary Access
- Token Ring: 4/16/100 Mbps
- ATM: 25/52/155 Mbps
- Ethernet: 10BASE-T; Fast Ethernet: 100BASE-TX/T2/T4; Gigabit Ethernet: 1000BASE-T
- Broadband video

ORDERING INFORMATION

LZ-CPP06SU24-LANZONE Cat 6 UTP 24 port Shuttered loaded patch panel.