



CAT6 / CAT5E 48P 1U UTP PATCH PANEL



FEATURE

- HIGH DENSITY SOLUTION, 48 PORTS IN 1 U HEIGHT RACK SPACE.
- EIGHT-PORT RJ45 MODULES APPLIED.
- FRIENDLY INSTALLATION. RIGHT-ANGLE BETWEEN IDCs & RJ45 JACKS.
- IDC COMPATIBLE WITH 110 & KRONE TOOL.
- TERMINATING 4 PAIRS, 22~26 AWG UNSHIELDED CABLE.
- UNIVERSAL LABELS COLOR-CODED FOR T568A AND T568B WIRING SCHEMES.

ELECTRICAL CHARACTERISTICS

- DIELECTRIC STRENGTH: 1,000V RMS at 60Hz FOR 1 MINUTE.
- INSULATION RESISTANCE: 500mΩ MINIMUM.
- CONTACT RESISTANCE: 2mΩ PER CONTACT.
- TEMPERATURE RANGE: -10°C TO +60°C.
- TRANSMISSION PERFORMANCE: TIA/EIA 568C.2 & ISO/IEC 11801.

MECHANICAL CHARACTERISTICS

MODULAR CONNECTOR

- RJ45 8-PIN CONNECTOR: FCC PART 68, SUBPART F AND IEC-60603-7 COMPLIANT.
- DURABILITY: 750 MATING CYCLES.
- MATERIAL: PHOSPHOR BRONZE WITH 50 MICRON INCHES OF GOLD OVER 100 MICRON-INCHES NICKEL PLATING.

IDC CONNECTOR

- IDC CONNECTOR: INSULATION SLICING OF 23 TO 24AWG.
- CONNECTOR: PHOSPHOR BRONZE WITH TIN PLATING.
- IDC BODY: UL 94V-0, PLASTIC.

