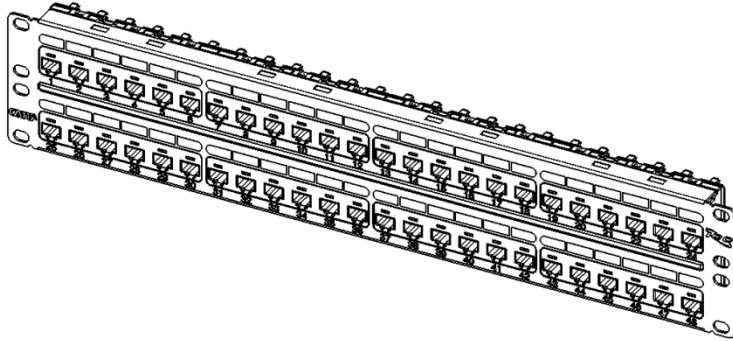


CAT 6A 110-Type 10G Patch Panel, 48-Port, 2 RMS

Package Includes

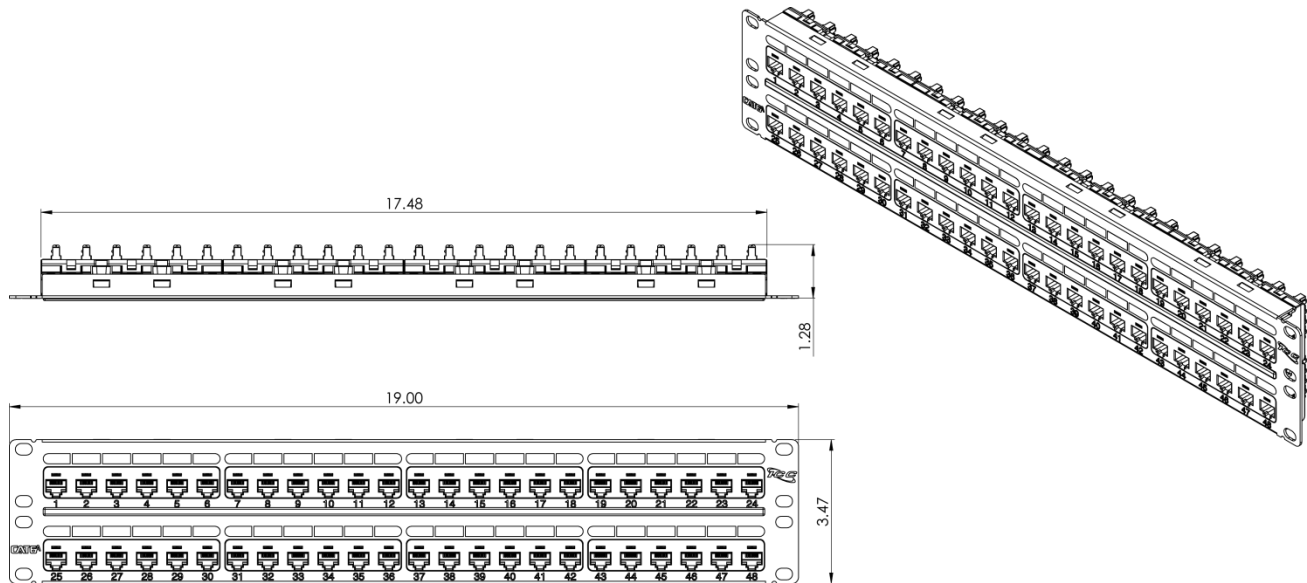
- A. 48-Port CAT 6A UTP Patch Panel, **1 Piece**
- B. Cable Ties, **24 Pieces**.
- C. #12-24 x 5/8" Pan Head, Pilot Point Machine Screw, **4 Pieces**.
- D. Installation Instructions, 1 Sheet



Features and Benefits

- Vertical 110-Type IDC connections reduces potential Alien Crosstalk (ANXT)
- Enhanced crosstalk cancellation and reduced return loss for high bandwidth network requirements
- Exceeds ANSI/TIA-568 CAT 6A (10G) connecting hardware Component Rating requirements
- 110-Type IDC termination help reduce installation time and improve wire retention
- 50μ" gold plating on all modular contacts to protect from corrosion
- Mounts on industry standard 19" wide racks or equipment
- 2 rack mount space (RMS)
- T568A or T568B wiring schemes
- Meets TIA/EIA-568C.2 Cat 6A connecting hardware require
- UL listed

Specifications



NOTE: UNLESS OTHERWISE SPECIFIED

1. ENVIRONMENTAL CONDITIONS:

A. TEMPERATURE RANGE

STORAGE: -40° TO +70°C

OPERATIONAL: -10° TO +60°C

RELATIVE HUMIDITY (OPERATIONAL): MAXIMUM NONCONDENSING 93%

2. ELECTRICAL:

A. ELECTRICAL INSULATION RESISTANCE: 500 MOHMS MIN @ 100V DC

B. DIELECTRIC WITHSTANDING VOLTAGE: 1000V DC OR AC PEAK
CONTACT @ 60Hz FOR 1 MINUTE

C. SPRING WIRE CONTACT RESISTANCE: 20 MOHMS MAX.

D. IDC CONTACT RESISTANCE: 2.5 MOHMS MAX.

3. MECHANICAL:

A. RETENTION: 50N (11 LBS SQ) OR 60S±5S

B. INSERTION/EXTRACTOR: 750 CYCLES MIN.

C. IDC WIRE GAUGE: 22~24 AWG

4. PHYSICAL:

A. HOUSING: ZINC ALLOY FULLY SHIELDED

B. MARKING: MOLD UL INFORMATION

C. SPRING WIRE: PHOSPHOR BRONZE ALLOY PLATED WITH 50 MICRO-INCH
OF GOLD OVER 70~100 MICRO-INCH OF NICKEL

D. IDC: PHOSPHOR BRONZE ALLOY WITH 100 MICRO-INCH 100% Sn ALLOY

For warranty information, go online to icc.com/warranty.

Part No: ICMP0486B Rev: B

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