

Cat 6 UTP 24 Port Patch Panel

Part No: PP6-UD30-24P

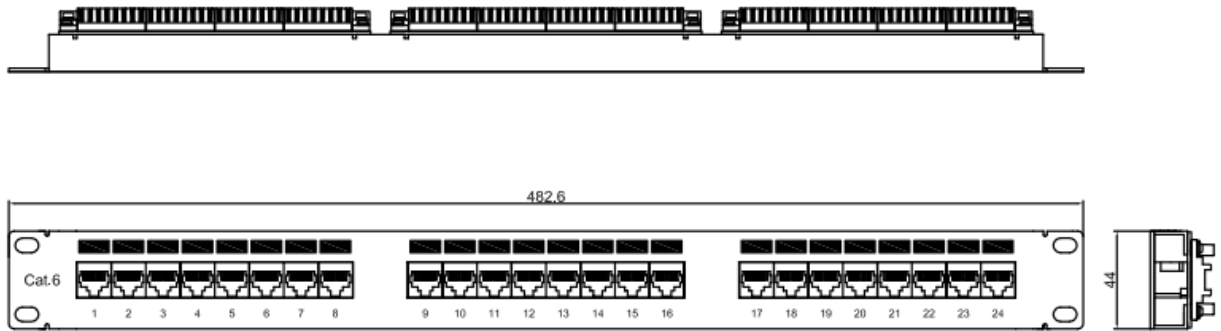


- Meet TIA/EIA-568-B Category 6 requirements.
- Meet TIA/EIA TSB-40
- Meet ISO/IEC Generic Cabling Standard 11801
- Meet CENELEC Generic Cabling Standard EN50173

- Insulation Resistance: 500M ohms (min.)
- Contact Resistance: 20m ohms (max.)
- Current rating: 1.5 Amps
- DC Resistance: 0.1 ohm (max.)
- Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1min.

- IDC Punch Down Cycle: Over 250 cycles (min.)
- RJ45 Jack Insertion Cycle: Over 2000 cycles (min.)
- Operation Temperature: -40 ~ +70 degrees / C

- Panel: Metallic Panel (SPCC)
 - Plastic Body: Fireproof ABS UL-94V0
 - RJ45 Jack: Housing-PBT / 8P8C 50 micro inches gold plated
 - PCB: FR-4 / 1.6mm UL-94V0
 - IDC Body: Fireproof ABS UL-94V0
 - IDC Pin: Bronze & Tinned
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Electrical

1. According to UL 1863
2. Current Rating: 1.5 Amp Max.
3. Voltage Rating: 150 Volts
4. Contact Resistance: 20m-ohm
5. Insulation Resistance: 500M-ohm
6. Dielectric Withstand Voltage: 1000 VAC RMS, 60HZ 1MIN

Materials:

1. Housing: ABS 94V-0
2. IDC: PC UL 94V-0
3. PCB : FR-4 1.6mm thickness 2 layers
4. PCB JACK: Glass fiber PBT UL94V-0, 0.35mm thickness phosphor bronze with 50u" Gold plating on contact area.
5. Metal case: 1.6mm thickness metallic