

## Category 6 Panel Unshielded, Loaded – 2U



The rack mountable Patch Panel offers fast and reliable installation of Unshielded cables on to a jack. A rear cable management bar is supplied which acts as stress reliever for terminated cables. Each port of the panel is numbered for clear port identification. Patch Panel includes mini cable ties, cage nuts and rare cable management

### Features

- 19" RJ-45 Patch Panel with 48 ports on 2U
- Strain relief and cable management with inbuilt wire manager
- Universal wiring - T568 A or B wiring pattern
- Snap in type
- ETL Verified & UL listed.
- Covered by the 3C3® Performance Warranty

### Mechanical Specifications

Panel	:	Metal SPCC
Panel Thickness	:	1.5mm
Panel Color	:	Black
Each port Numbering	:	Yes
Jack Type	:	Unshielded
Jack Contact Material	:	Gold Plated Bronze pins
Plastic Housing	:	PCUL94 V2
Plug Insertion Life (RJ 45 Contacts)	:	≥ 750 Cycles
Plug and Jack Contact Force	:	≥ 100 Grams with FCC Compliant RJ-45 Plug
Plug Retention Force	:	≥ 15Nm
Durability (IDC Life)	:	200 termination cycles

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## Electrical Specifications

Insulation Resistance	: $\geq 500\text{m}\Omega$
Contact Resistance	: $\leq 10\text{m}\Omega$
Current rating	: 1.5 Amps
DC Resistance	: $\leq 0.1\Omega$
DC/AC Volt Endurance	: DC1000V/AC750V 1min
Wiring Pattern at rear end	: T568A & T568B

## Environmental Specifications

Operating Temperature	: $-10^{\circ}\text{C}$ to $+60^{\circ}\text{C}$
Storage Temperature	: $-40^{\circ}\text{C}$ to $+70^{\circ}\text{C}$
Humidity	: 10% - 90% RH

## Standard Compliance/Certifications

- RoHS Certified
- ASTM B 117 Certified
- UL Listed
- ETL Verified 4-connector channel to ANSI/TIA-568.2-E and ISO/IEC 11801-1

## Ordering Information

Product Code	Description
11202	Copper Panel Unshielded C6, 48 Port loaded 2U wire manager included