

# Category 6A Patch Panel, Loaded – 1U



Rack Mountable Patch Panel - C6A, 1U offers fast and reliable installation of shielded cables on to a jack, a rear cable management bar is supplied which acts as stress reliever of terminated cables. Each port of the panel is numbered and has designated label area for clear port identification. Patch Panel includes mini cable ties, Cage nuts and rare cable management.

## Features

- 19" RJ-45 Patch Panel with 24 ports on 1U
- Strain relief and cable management
- Grounding Bolt included
- ETL Verified & UL Listed
- Covered under 3C3® Product Warranty

## Mechanical Specifications

Panel	: Metal SPCC
Panel Thickness	: 1.5mm
Panel Color	: Black
Each port Numbering	: Yes
Grounding	: Yes
Jack Type	: Shielded
Jack Contact Material	: Phosphor Bronze, Tin (8Pins- Gold Plating)
Inner Plastic Housing	: PCUL94 V2
Plug Insertion Life (RJ 45 Contacts)	: $\geq 750$ Cycles
Plug and Jack Contact Force	: $\geq 100$ Grams with FCC Compliant RJ-45 Plug
Plug Retention Force	: $\geq 15$ Nm
Durability (IDC Life)	: 200 termination cycles

## Electrical Specifications

Insulation Resistance	: $\geq 500$ m $\Omega$
Contact Resistance	: $\leq 10$ m $\Omega$
Current rating	: 1.5 Amps
DC Resistance	: $\leq 0.1$ $\Omega$
DC/AC Volt Endurance	: DC 1000V/AC 750V for 1min
Wiring Pattern at rear end	: T568A & T568B

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## Environmental Specifications

Operating Temperature	:	-40°C to +70°C
Storage Temperature	:	-40°C to +70°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
11310	Copper Panel Shielded C6A, 24Port Loaded 1U, wire manager includes