

## CAT6 UTP 1RU PCB Patch Panel with Cable Manager



### Description

Our Category 6 patch panel range exceeds the transmission line performance requirements of IEC and TIA for CLASS E/Category 6 systems. The products are designed for mechanical and electrical reliability, using quality materials and processes, to create a panel solution which delivers a consistent high level of systems performance, whilst affording the installer a time saving advantage. support all applications designed for CLASS E/Category 6 applications including ATM 1200, 1000BASE-T (Gigabit Ethernet). We supplied PCB Panel features 24 ports/48ports in 1RU space.

### Features and Benefits

- 19"; rack-mountable
- Universal wiring blocks for easy termination
- Integral label feature
- Rear cable management bar
- 24 ports in 1RU space / 48 ports in 1RU space
- Colour coded wiring blocks for easy cable lacing
- Individual port identification

### Applications

- Class E/category 6 standards compliant
- Terminates 23AWG to 26AWG cables

## Specifications

Electrical	
Current Rating	1.5 Amps
Insulation Resistance	≥ 500 mΩ
Contact resistance	≤ 10Ω
DC Resistance	≤ 0.1 Ω
DC/AC Volt Endurance	DC1000V/AC750C 1min
Durability	
Socket contacts	750 plug insertions minimum
Wiring block	250 minimum
Contact pins	50u" Gold Plating
Operating temperature	-10 to +60°C
Operating humidity	10% - 90% RH
Storage Temperature	-40 to 68°C
Standards	
ISO/IEC	11801.2:2010
ANSI/TIA	568-C-2
ISO/IEC	60603-7
RoHS	2002/95/EC
UL	94V-0

Compliant with EN 50173

## Ordering Information

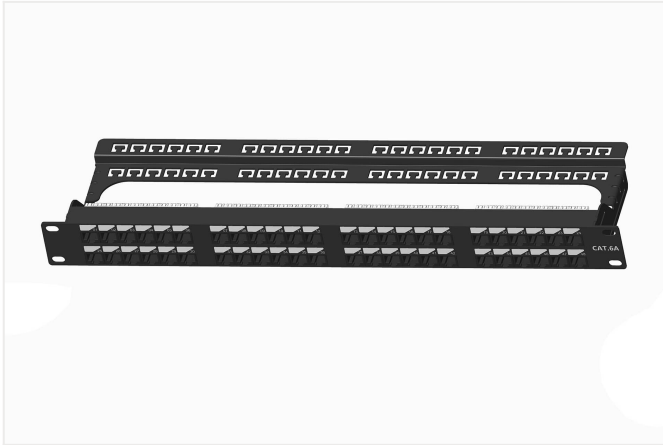
DESCRIPTION	PART NO.
AFL Hyperscale® CAT6 UTP 1RU 24ports PCB Patch Panel with Cable Manager 50 mic gold plated	UPP211411
AFL Hyperscale® CAT6 UTP 1RU 48ports PCB Patch Panel with Cable Manager 50 mic gold plated	UPP211412

\*Note: If the part number you previously had is not shown please contact the customer service team.

## Additional Information

- Electrically compliant beyond 250MHz
- Supports TIA 568 A & B wiring configurations
- REACH / SvHC compliant regulation (EC) No. 1907/2006

## Additional Images



## Related Products

