

## Copper Structured Cabling

# Category 6A STP Keystone Jack Patch Panel 1 U 24 Port

STP CAT6A patch panels are 19 inch rack mountable keystone jack patch panels.

All panels comply with the EIA/TIA standard for Category 6-Augmented and are available in 24 ports. Every patch panel is made with high quality materials, tested and certified.



### Features & Benefits

- 24 port Cat6A patch panel
- Space-saving high density 1 U
- Meets or exceeds the requirement proposed by TIA /EIA 568 B .2 ,ISO/IEC 11801 Category 6A
- Sturdy aluminium plate around jacks
- Phosphor bronze with 6-50 micro inches gold plated
- Available with colour-coded T568A and T658B wiring patterns
- Easy wiring installation, fit for 110 punch-down tools
- Termination accepts 22, 23, 24 and 26 AWG (0.64-0.4) solid wires
- Black electrostatic powder-coated corrosion-resistant steel

### Applications

- POTS, T1 & T q fractional
- ASDN basic & primary rate
- 4/16 Mbps Token Ring (IEEE802.5)
- 10 BASE-T (IEEE802.3)
- 100 Mbps TP-PMD
- 10Gbps Ethernet
- 52/155 Mbps ATM (ATM Forum)
- 100 BASE-T4 (Fast Ethernet)
- 100 VG-AnyLAN(IEEE802.12)
- 100 BASE-T (Fast Ethernet)
- 1 Gbps Ethernet (IEEE802.3)

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Pair1	Pair2	Pair3	Pair4
Blue-Blue/White	Orange-Orange/White	Green-Green/White	Brown-Brown/White

Performance	
Insertion Life	750 cycles minimum
IDC Life	200 times (22-26 AWG solid wire) minimum
Contact Material	Phosphor Bronze, Gold Plating (0.5mm)
IDC Material	Phosphor Bronze stamp pin (0.35mm)
Housing Material	PC UL94V-0
Panel Material	Black electrostatic powder-coated corrosion-resistant steel
Conformance	EIA/TIA 568A/B wiring standards, ISO/IEC 11801 :2002, EIA/TIA 568B.2.1 :2002, RoHS

Ordering Information			
Construction	Panel Style	Category	Port Density
STP (Shielded Twisted Pair)	Keystone Jack	Category 6A	1 U 1-24 Ports

For any queries, please contact Technoline Solutions team using the details below.