



Total  
Cable  
Solutions



## Cat.5E 110 Type Patch Panel



### Features

All uses 6 pack connectors instead of 8 for higher reliability

Meeting the TIA/EIA-568-B.2 Category 5E, ISO/IEC11801 and EN50173-1 specification.

Supports T568 A&B wiring & easy installation.

Dual IDC Connector can accept 22-26 AWG solid and stranded cables.

Interoperable and backward compatible to category 5 or 3.

Offers total solution of your local networking area.

All Versions can be mounted on 19" EIA Racks except wall mount 12 port

### Addition features

Packaging includes wire ties and rack mount screws

Safety: UL1863, Flammability: UL 94 VO, Operating temperature: -40 to +70 degree Celsius

Insulation diameter range: 0.70 to 1.40mm

Characteristics				
Panel				
Item	Material	Thickness	Plated	Dimensions and Mounting
Panel	SECC	1.6mm	Painted Black	EIA – 310-D
IDC Connector				
Item	Material or Feature			
Operating Life	minimum 250 re-terminations			
Contact Material	0.8mm thickness alloy			
IDC Contact Plating	tin plating over nickel			
IDC Plastic Housing	PC, UL94V-0			
Jack Connector				
Item	Material or Feature			
Operating Life	minimum 750 insertions			
Contact Material	phosphor bronze			
Jack Contact Plating	50µ Inch thickness gold over nickel			
Jack Plastic Housing	glass filled polyester UL94V-0			
Printed Circuit Board				
Item	Material or Feature			
Materials	FR 4			
Thickness	1.6mm			

## Compliance

ISO/IEC 11801

TIA/EIA-568B.2/568B.2-1

Cat 5E

EN50173-1

UL/cUL Listed

## Applications

10Base-T/100Base-

TX/100Base-T4/1000Base-T

ATM-25/ATM-51/ATM-

155/100VG-AnyLan

TR-4/TR-16 Active/TR16

Passive

Analog voice and digital voice (VoIP)

Analog (broadband, baseband) and digital video

## Sizes Available

12 port wall mount

12 port 19" rack mount

24 port 19" rack mount

48 port 19" rack mount

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