

Product Specification

FEATURES:

1. TIA/EIA-568-B.2-10, IEEE802.3an for 10GBASE-T Requirement.
2. ISO 11801, EN 50173-1 Class EA Specification.
3. Compatible with Standard 19" Equipment racks, Cabinets or Wall Mount Brackets.
4. Offer Total Solution of Your Local Networking Area.
5. Comply with CISPR/FCC Class A.
6. Flame Retardant Rating: UL94-V0.
7. RoHS Compliant.



CHARACTERISTICS:

Dielectric Strength	1000V RMS at 60 Hz for 1 min
Current Rating	1.5Amp Max.
Insulation Resistance	500M Ω Min.
Contact Resistance	(jack-plug interface): 2m Ω per contact
Termination resistance (IDC)	2.5m Ω
Temperature Range	-10 $^{\circ}$ C to 60 $^{\circ}$ C
Humidity	10%~90%; non condensing
Plastics component Material	Fire retardant ,plastic, UL 94V-0
Admissible Conductor	22AWG ~ 24AWG insulation wire
8pin contact in PCB Jack	Phosphor bronze, 50 μ -inch gold plating over nickel plating in contact area
	Operating life: Minimum 750 insertions
IDC Contacts	100 μ inch nickel plated over phosphor bronze
	Operating life: Minimum 250 Re-terminations
Shielded Cover	50~60 μ inch nickel plated over phosphor bronze
PCB Board	FR4, 1.6m/m double side
Retention strength	7.7kgs between jack and plug

Cat.6A 90° Shielded Patch Panel, Dual Type IDC, 24 Ports, Rotating Latch, Black

APPROVAL:

- UL/cUL Listed

APPLICATIONS:

- 10GBASE-T Ethernet
- 1000Base-Tx Gigabit Ethernet
- 100Base-Tx Fast Ethernet
- Analog and digital Voice
- Analog and digital video

DRAWING:

