

Part Number: PL-PP48UL



### FEATURES:

Planet Patch Panel 48 Port punch down RJ45 Cat6 unshielded in

Comply with ANSI/TIA-568.2-D, ISO/IEC 11801-1 and

EN 50173-1 Class E specifications..

The clear numbering on both the front and back of each panel gives you a quick and easy way to identify cable runs.

### Applications:

- 1000BASE-TX Gigabit Ethernet
- 1000BASE-T Gigabit Ethernet
- 100BASE-TX Fast Ethernet
- 10BASE-T Ethernet
- Voice, Video and other applications

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**Technical Specifications:**

Panel	1.5mm SPCC with Black color painting
RJ45 Housing	PBT
RJ45 Contact Material & Finished	Phosphor Bronze With 50-60" Nickel plated
	Contact area: Min. 3mm 3" Gold plated
IDC House	PC
IDC Terminal Material & Finished	Phosphor Bronze with 50" Tin-Lead plated. over 50-60" Nickel plated.
	100 & krone tool compatible
	Use for 23-24AWG stranded and solid wire
Jack Bracket Set	ABS Black color
Property	The IDC color combines two wirings of T568A & T568B.
Insertion Force	900 grams for 8 contacts.
Retention Temperature	-30° C to 70° C
Jack Durability	Jack: 750 cycles Plug- Jack mating and unmating test, Insertion cycles at 20 cycles/minute max. Contact resistance test per 100 cycles.
IDC Durability	Max, 200 pinching times.
Standards Compliant	The Cat.6 performance is in compliance with the ANSI/ TIA/ EIA 568 B. 2 Standard Jack

