

**FEATURES:**

- Height: 0.5U, supports T568 A&B wiring and easy installation
- Terminate using 110 or Krone tools
- Dimensions and mounting compliant with EIA-310-D
- Ideal for high density distribution places
- Incl. cable management bar and cable ties & set of screws (M6 x 12)

Compliant with Cat.6A requirements as :

- ANSI/TIA-568.2-D:2018
- EN50173-1:2018
- IEEE802.3an for 10GBASE-T requirement
- ISO/IEC 11801-1 Class Ea:2017

Compliant with safety standard as:

- RoHS (EU Directive 2011/65/EC)



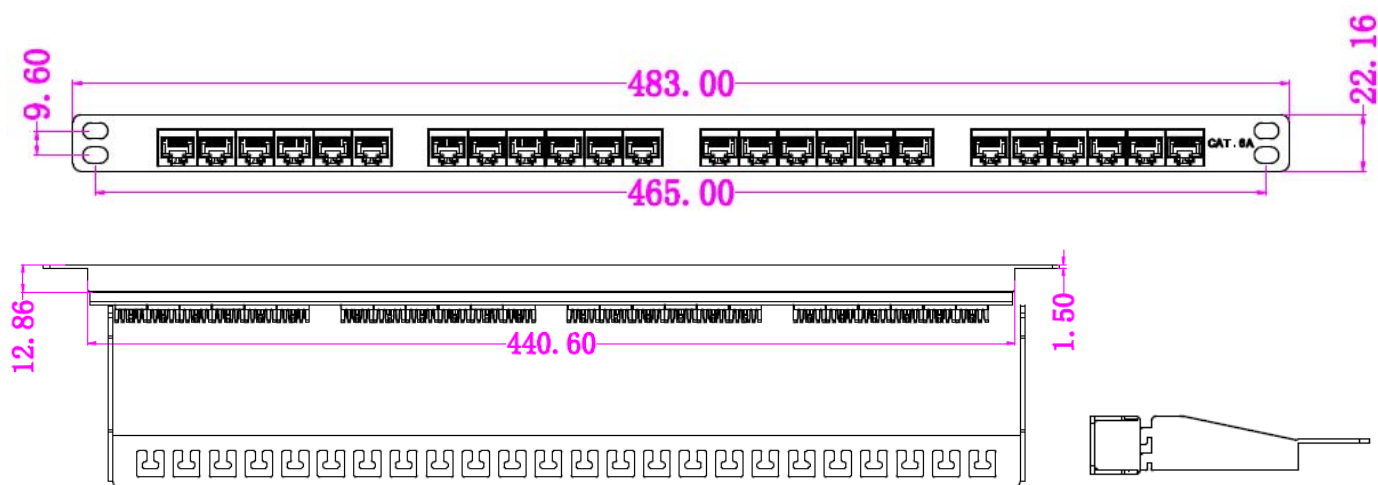
**APPLICATION:**

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

**CHARACTERISTICS:**

Dielectric Strength	1000V RMS for 1min
Current Rating	1.5Amp Max.
Insulation Resistance	10MΩ Min.
Contact Resistance	2mΩ per contact
Temperature Range	-10°C to 60°C
Humidity	10%~90%; non condensing
Admissible Conductor	22AWG ~ 26AWG insulation wire
panel material:	SECC/1.5mm thickness
rear cover material:	SECC/1.0mm thickness
PCB material:	FR4/1.6mm thickness
PCB Jack	housing material: glass filled polyester UL94V-0 contact material/plating: phosphor bronze/50μ inch gold over nickel operating life: minimum 750 insertions housing material: polycarbonate /UL 94V-0
IDC Contacts	contact material/plating: phosphor bronze/tin plating over nickel operating life: minimum 250 re-termination

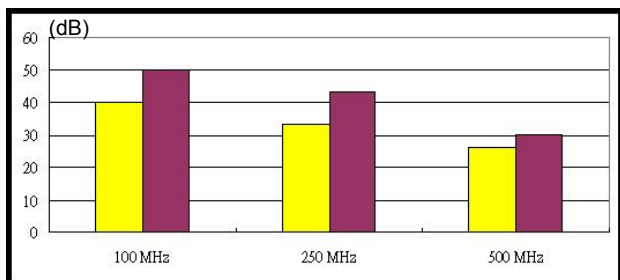
**DRAWING:**



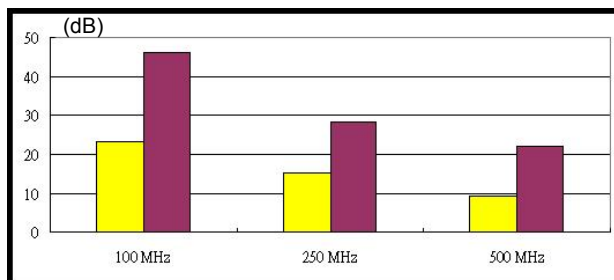
**TYPICAL PERFORMANCE:**

**Permanent link performance data for 10G Cat.6A unshielded solution**

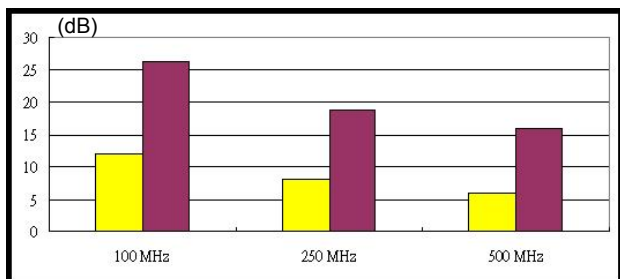
**NEXT**



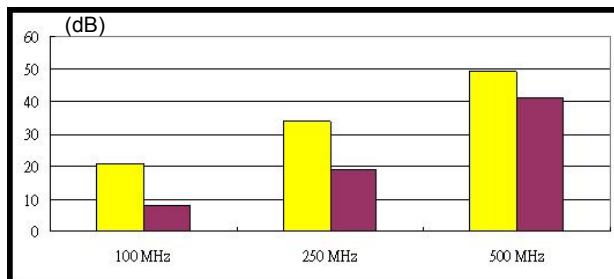
**ACRF**



**Return Loss**



**Insertion Loss**



**Legend:** ■ Cat.6A Limit ■ Typical

**ORDERING INFORMATION:**

Part NO.	179182412
Description	Cat.6A 180° unshielded patch panel, dual type IDC, 0.5U,24 ports, with cable management bar, black
Packing	1pcs/box, 10pcs/carton carton dimension 54*25*23cm , weight G.W.6.3 KG N.W.7.3KG

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*Premium Line Systems GmbH reserves the right to change specifications without prior notice.*