

FEATURES:

- Height: 1U, supports T568 A&B wiring and easy installation
- Terminate using 110 or Krone tools
- Dimensions and mounting compliant with EIA-310-D
- Incl. cable ties and 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:

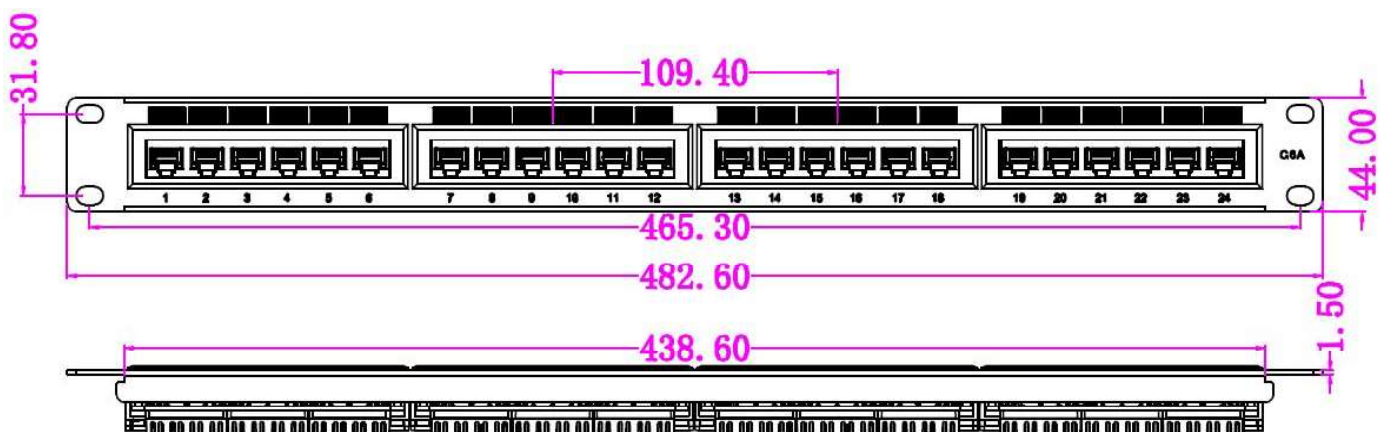
- 10GBASE-T Ethernet
- 1000BASE-TX Gigabit Ethernet
- 1000BASE-T Gigabit Ethernet
- 100BASE-TX Fast Ethernet.
- 10BASE-T Ethernet.
- Voice, Video and other applications.

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

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
IDC Contacts	housing material: polycarbonate /UL 94V-0 contact material/plating: phosphor bronze/tin plating over nickel operating life: minimum 250 re-termination

DRAWING:

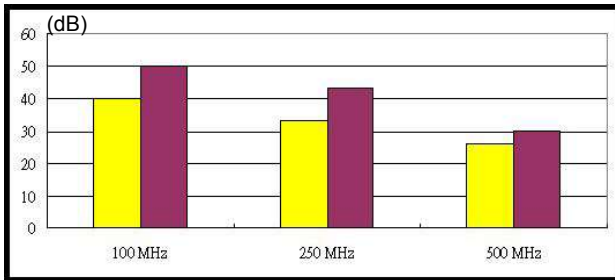


Premium Line Systems GmbH reserves the right to change specifications without prior notice.

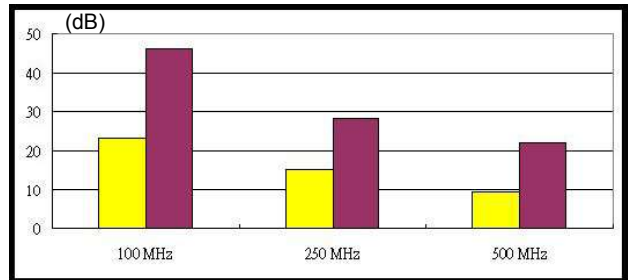
TYPICAL PERFORMANCE:

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

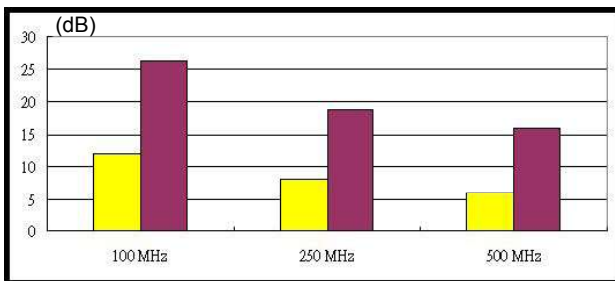
NEXT



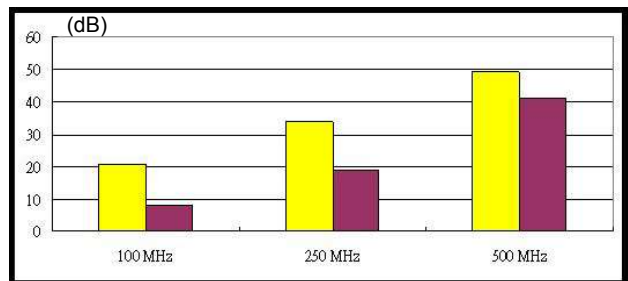
ACRF



Return Loss



Insertion Loss



Legend: █ Cat.6A Limit █ Typical

ORDERING INFORMATION:

Part NO. 179122412
 Description Cat.6A 180° unshielded patch panel, dual type IDC, 1U,24 ports, black
 Packing 1pc/box, 20pcs/carton
 carton dimension 50*24.5*25.5cm, weight G.W.15.8KG N.W.11.2KG

Premium-Line Systems GmbH, Rosenheimer Str.89, D-83064 Raubling, Germany

► TEL: + 49(0)8035 9836 0 ► Fax: + 49(0)8035 9836 22

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