

FEATURES:

- Conform to TIA/EIA-568.2-D, ISO/IEC 11801-1 and EN50173-1 specifications
- Compact design for high density applications: up to 24 keystone jacks can fit into 1U 24 port unloaded patch panel (P/N 171022402)
- Supports T568 A&B wiring & easy installation
- Dual IDC connector can accept 22-26 AWG solid cables
- Termination by 110 or Krone tools
- ETL Verified
- RoHS compliant



APPLICATIONS:

- 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.

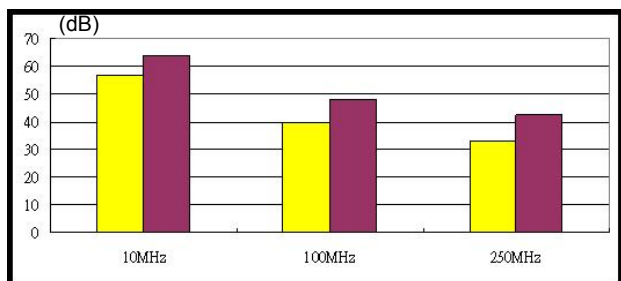
CHARACTERISTICS:

Dielectric Strength	1000V RMS for 1min
Current Rating	1.5Amp Max.
Insulation Resistance	10MΩ Min.
Contact Resistance	2mΩ per contact
Temperature Range	-10° to 60° C
Humidity	10%~90%; non condensing
Material Flame Rating	UL94 V-0
Admissible Conductor	22AWG ~ 26AWG insulation wire
8pin contact in PCB Jack	Phosphor bronze 50μ inch gold plated over nickel in contact area
	Operating life: Minimum 750 insertions
IDC Contacts	100μ inch nickel plated over phosphor bronze
	Operating life: Minimum 250 re-terminations

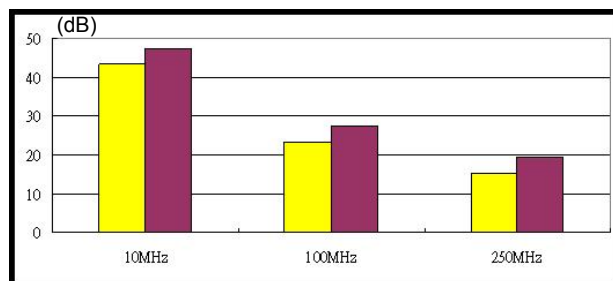
TYPICAL PERFORMANCE:

Channel Performance Data for Cat.6 UTP Solution

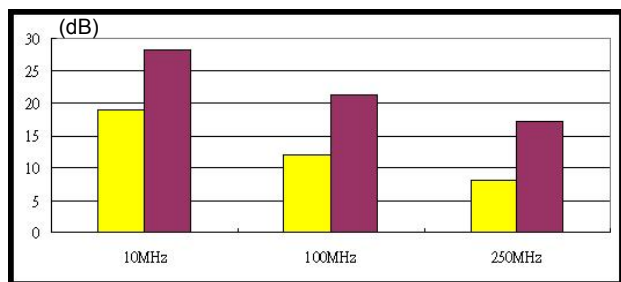
NEXT



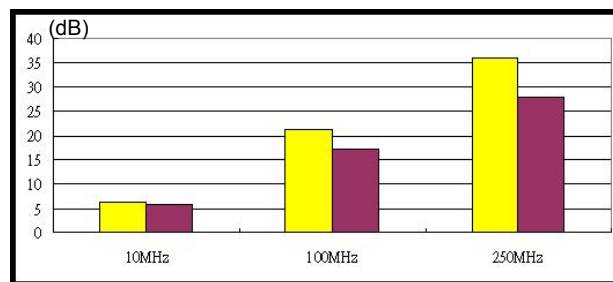
ELFEXT



Return Loss



Insertion Loss



Cat.6 Limit
 Typical

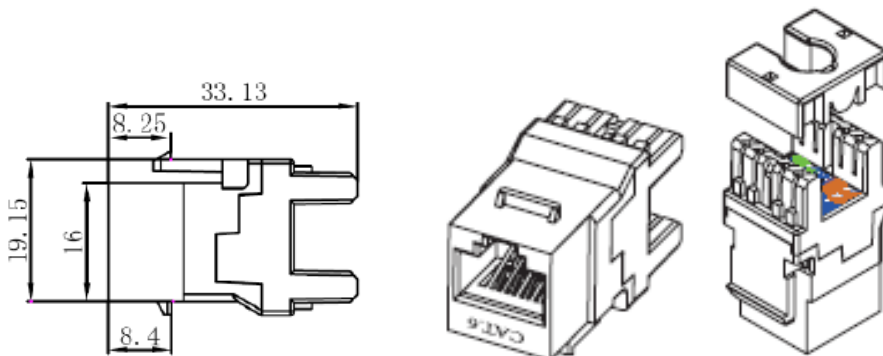
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Part No. 106121010

Ver. 1901

Product Specification

DRAWING:



ORDERING INFORMATION:

Part NO.	106121010
Description	Cat.6 180° unshielded keystone jack, dual type IDC, white
Packing	1pc/PE bag, 50pcs/box, 500 pcs/carton
	carton size 53.8*35.2*27 cm weight: N.W. 5.0KG G.W. 9.1KG

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