

Part No. 105721010

Ver. 1901

**Product Specification** 

## **FEATURES:**

- Conform to TIA/EIA-568.2-D, ISO/IEC 11801-1 and EN50173-1 specifications
- Compact design ideal for high density applications: up to 24 keystone jacks can fit into 1U 24 port unloaded patch panel(P/N 171022402, 1782424021, 178242402)
- Shutter design to protect jack against ingress of dirt
- Supports T568 A&B wiring & easy installation
- Dual IDC connector can accept 22-26 AWG solid cables
- Termination by 110 or Krone tools
- RoHS compliant



## **APPLICATIONS:**

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

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### **CHARACTERISTICS:**

Dielectric Strength 1000V RMS for 1min

Current Rating 1.5Amp Max. Insulation Resistance 10M $\Omega$  Min.

Contact Resistance  $2m\Omega$  per contact Temperature Range  $-10^{\circ}$ C to  $60^{\circ}$ C

Humidity 10%~90%; non condensing

Material Flame Rating PC, UL94 V-0

Admissible Conductor 22AWG ~ 26AWG insulation wire

8pin contact in PCB Jack Phosphor bronze, 50µ inch gold plated over nickel plated in

contact area

Operating life: Minimum 750 insertions

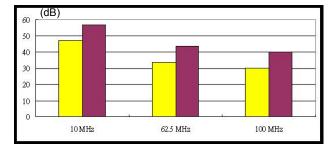
IDC Contacts 100μ inch nickel plated over phosphor bronze

Operating life: Minimum 250 re-terminations

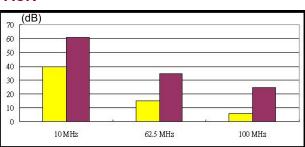
## TYPICAL PERFORMANCE:

Channel Performance Data for Cat.5e unshielded solution

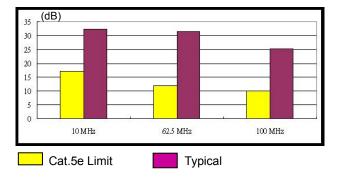
#### **NEXT**



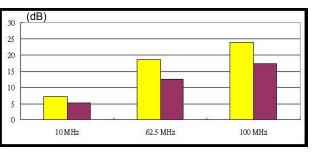
### **ACR**



## **Return Loss**



#### **Insertion Loss**



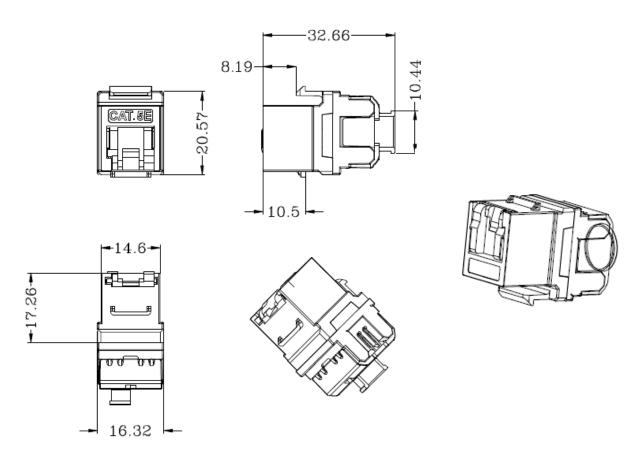
Premium Line Systems GmbH reserves the right to change specifications without prior notice.

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## **DRAWING:**



# **ORDERING INFORMATION:**

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Description Cat.5e 180°unshielded slim keystone jack with shutter, 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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