

**FEATURES:**

- Performance conforms to ANSI/TIA 568.2-D, ISO/IEC 11801-1, EN 50173-1 Class Ea specification
- Enhanced circuit board design and improved RJ45 contacts provide superior performance
- Compact design is ideal for high density applications
- Supports T568 A&B wiring & easy installation
- Dual IDC connector can accept 22-26 AWG solid cables
- Terminate with 110 or krone tools
- Various of color optional
- ETL Verified
- RoHS compliant

**APPLICATION:**

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

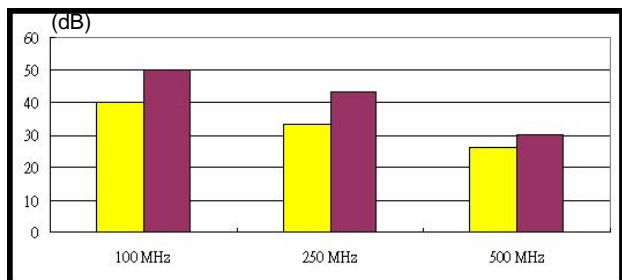
### CHARACTERISTICS:

Dielectric Strength	1000V RMS for 1min
Current Rating	1.5Amp Max.
Insulation Resistance	10MΩ Min.
Contact Resistance	2mΩ per contact
Temperature Range	-10° to 60°
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
IDC Contacts	Operating life: Minimum 750 insertions 100μ inch nickel plated over phosphor bronze Operating life: Minimum 250 Re-terminations

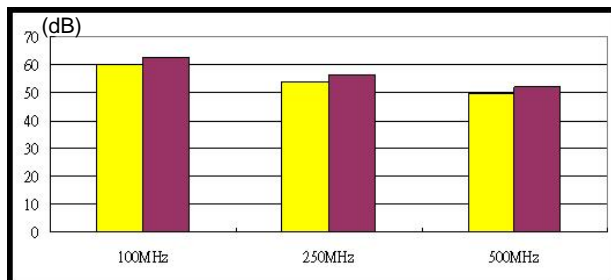
### TYPICAL PERFORMANCE:

Channel Performance Data for 10G 6A Unshielded Solution

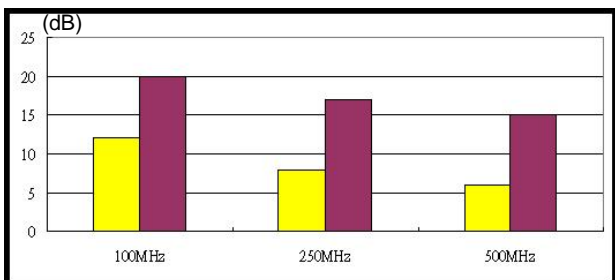
#### PSNEXT



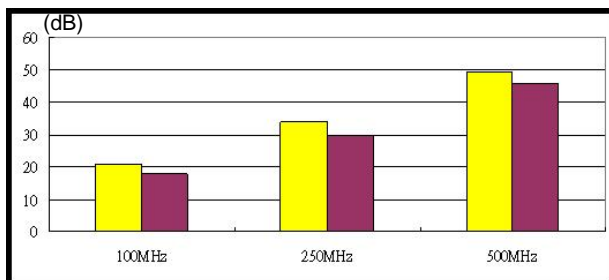
#### PSANEXT



#### Return Loss

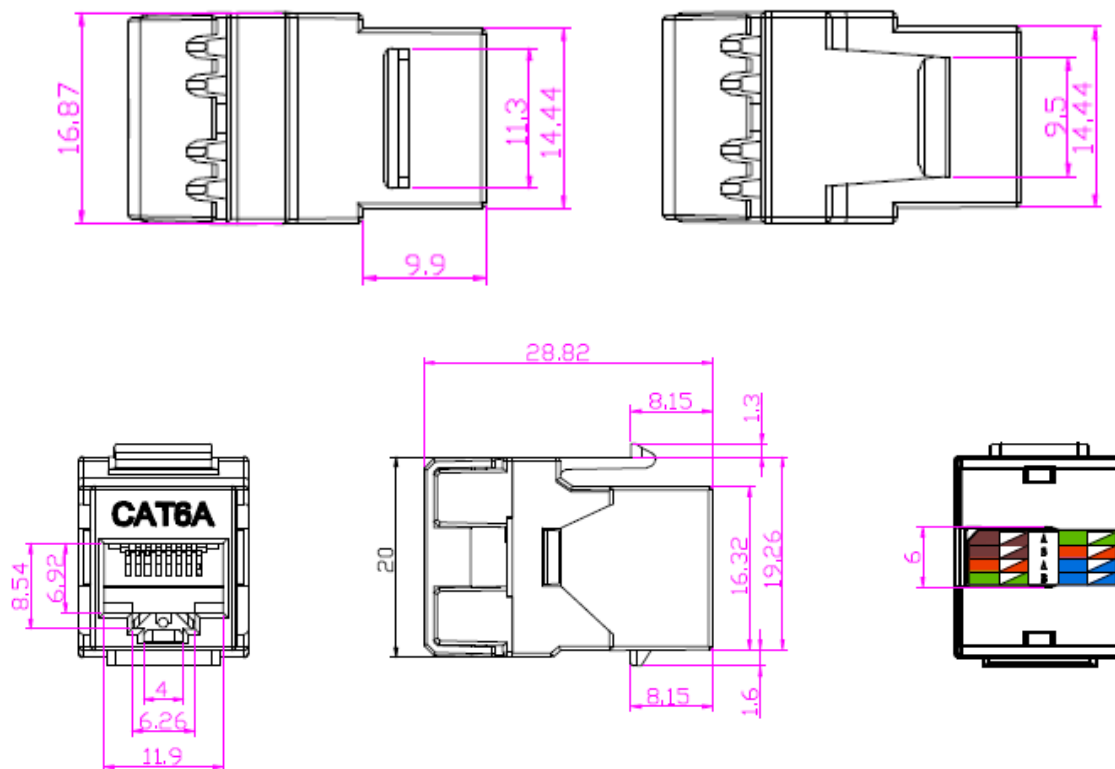


#### Insertion Loss



■ Cat.6A Limit ■ Typical

**DRAWING:**



**ORDERING INFORMATION:**

Part NO.	1091210x0
Description	Cat.6A 180° unshielded keystone jack, dual type IDC
x, color	1: white 2: black 3: red 4: blue 6: green 8: yellow
Packing	1pc/PE bag, 50pcs/ box, 500 pcs/carton
	carton size 53*32*23 cm weight N.W. 4.3 KG G.W. 5.4 KG

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