

**FEATURES:**

- Conform to TIA/EIA-568.2-D, ISO/IEC 11801-1 and EN50173-1 category 6 specifications
- 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

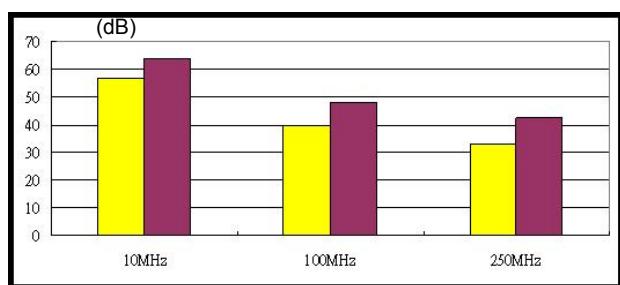
**CHARACTERISTICS:**

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

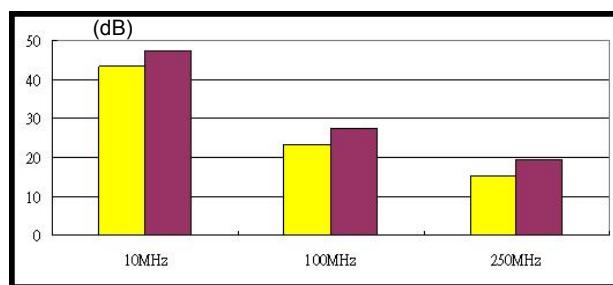
**TYPICAL PERFORMANCE:**

Channel Performance Data for Cat.6 UTP Solution

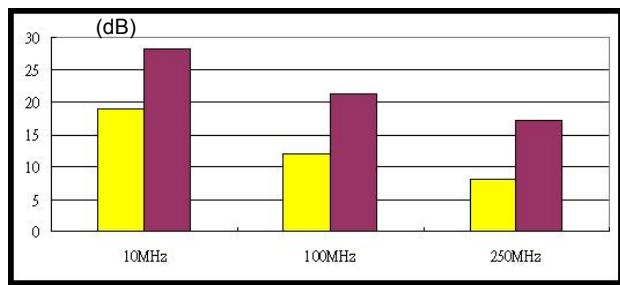
**NEXT**



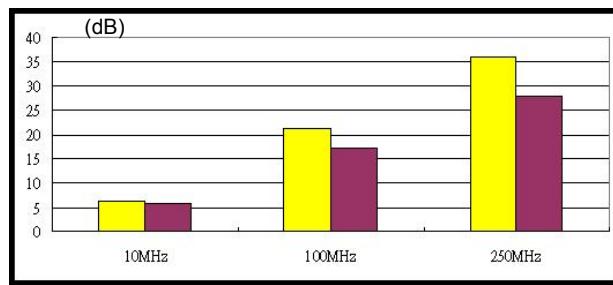
**ELFEXT**



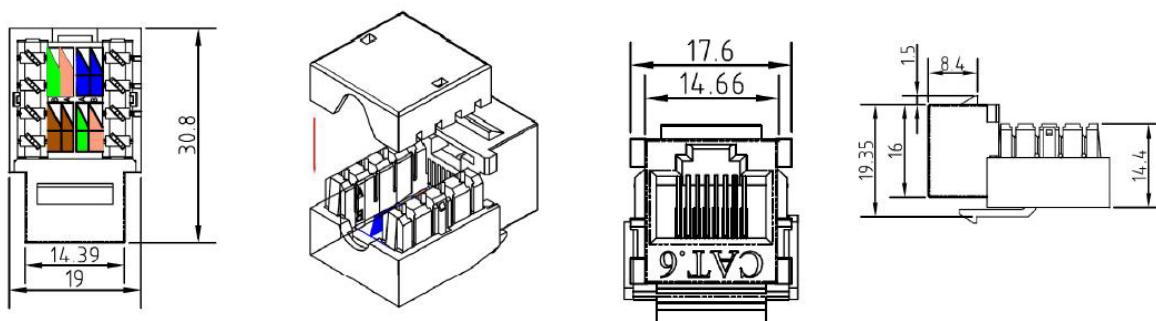
**Return Loss**



**Insertion Loss**



Cat.6 Limit   Typical

**DRAWING:****ORDERING INFORMATION:**

Part NO.	1061110x0
Description	Cat.6 90° 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 53.8*35.2*27 cm weight N.W. 3.6KG G.W. 7.9KG

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