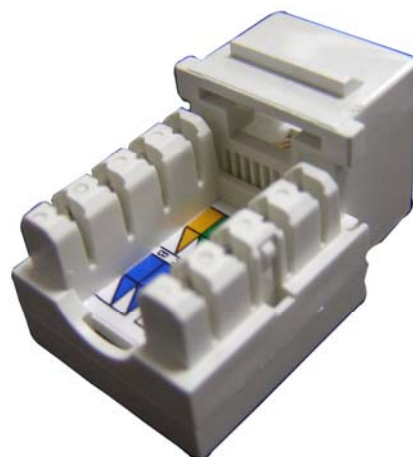


Premium line Cat.6 90 ° unshielded keystone jacks meet or exceed TIA/EIA-568B.2-1, ISO/IEC 11801 and EN50173-1 category 6 specification,. It also insures backwards compatibility with systems of lower performing categories. These keystone jacks offer a variety of color options All Keystone jacks utilize the dual IDC that making termination by both 110 and Krone tools, keystone jacks can be used for either T568A or T568B wiring configurations



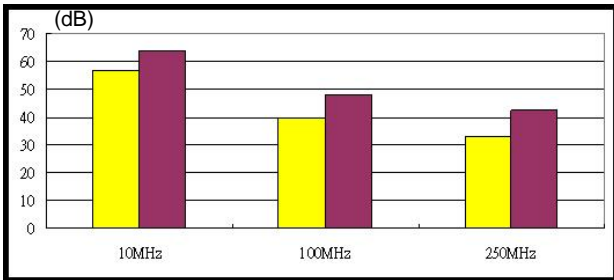
CHARACTERISTICS:

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
Material Flame Rating	10g (including plastic bag & manual)
Admissible Conductor	UL94 V-0
8pin contact in PCB Jack	22AWG ~ 26AWG insulation wire Phosphor bronze, 50μ inch gold plated over nickel plating in contact area;
IDC Contacts	Operating life: Minimum 750 insertions 100μ inch nickel plated over phosphor bronze; Operating life: Minimum 250 re-terminations

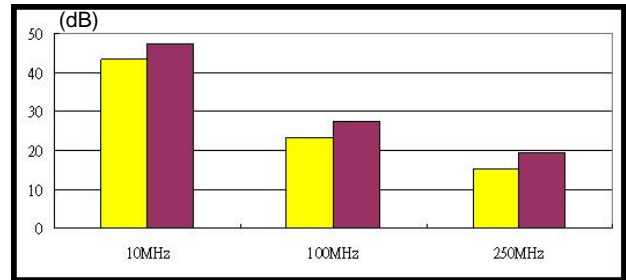
TYPICAL PERFORMANCE:

Channel Performance Data for Cat.6 UTP Solution

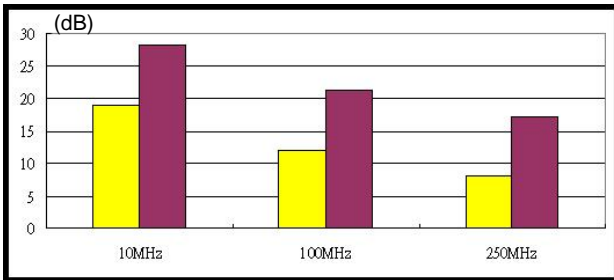
NEXT



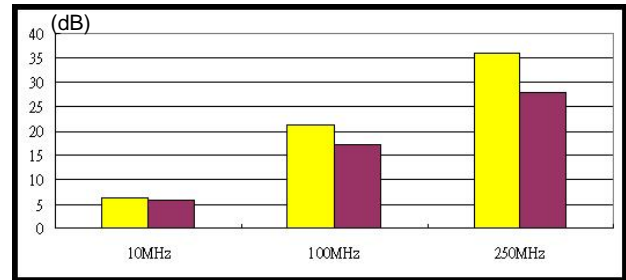
ELFEXT



Return Loss

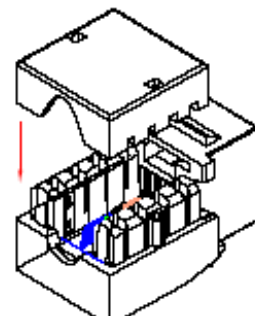
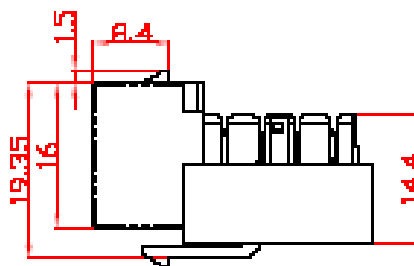
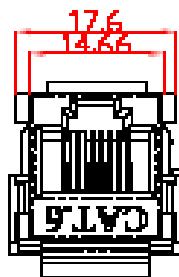
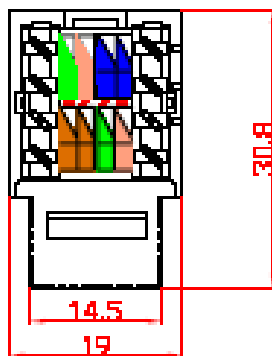


Insertion Loss



Cat.6A Limit
 Typical

DRAWING:



ORDERING INFORMATION:

Part NO.	1061110x0
Description	Premium-Line Cat.6 90° unshielded keystone jack, dual type IDC
x, Color	1: White 2: Black 3: Red 4: Blue 5: Grey 6: Green 7: Ivory 9:Yellow

Note: Because we continuously improve our products, Premium line reserves the right to change specifications and availability without prior notice.