

Cat6 UTP RJ45 Keystone Jack. White, 90 degrees

JKC690WH

DESCRIPTION

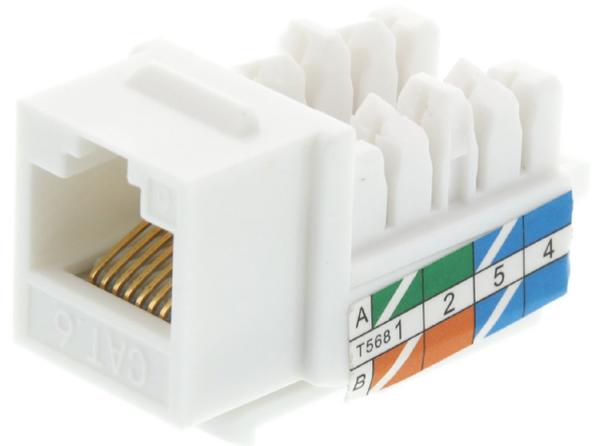
Category 6 UTP 90°keystone jacks are PC plastic package, suitable for different application environments, bandwidth of 250MHz, the 8 Pin insert has good flexibility and resistance. Comply with RoHS standards. 90 Degree Termination

Colour: White

Recommended for use with RJ45 plugs only

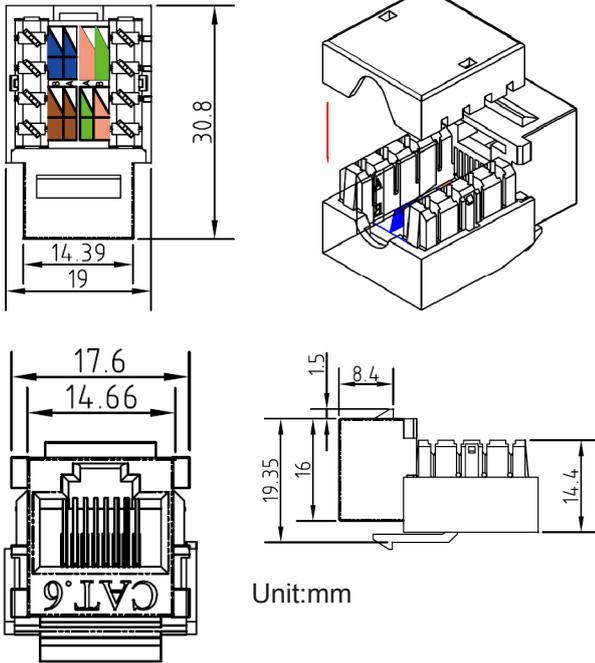
FEATURES:

- Dual IDC connector can accept 23-26 AWG solid and stranded cables
- Supports both T568 A&B wiring
- Performance conforms to ANSI/TIA-568-C.2, ISO/IEC 11801 and EN50173-1 Category 6 specification
- RoHS compliant



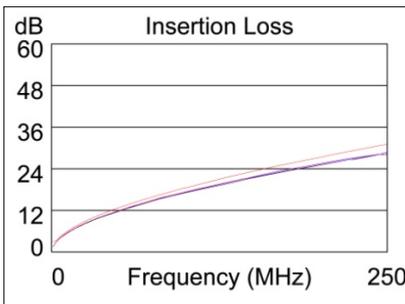
Items	Specification	
APPLICATIONS	10Base-T/100Base-Tx	DC5V/2A
	100Base-T4/1000Base-Tx	TX:2W RX:<2W
	ATM-25/ATM-51/ATM-155	
	100VG-AnyLan	
	TR-4/TR-16 Active/TR16 Passive	
ELECTRICAL SPECS:	Dielectric Strength	1000V RMS for 1min
	Insulation Resistance	10 MΩ min
	Contact Resistance	2 mΩ per contact
	Temperature Range	-10°C to 60°C max
	Humidity	10%-65%
PHYSICAL SPECS	Housing	High impact plastic housing, Flame retardant UL 94V-0
	IDC Contact	100μ inch nickel plated over phosphor bronze
	IDC Operating life	Minimum 250 Re-terminations
	Jack Contact	Phosphor bronze, 50μ inch gold plating over nickel plating in contact area
	Jack Operating life	Minimum 750 insertions
	PCB	FR-4, 1.6mm thickness

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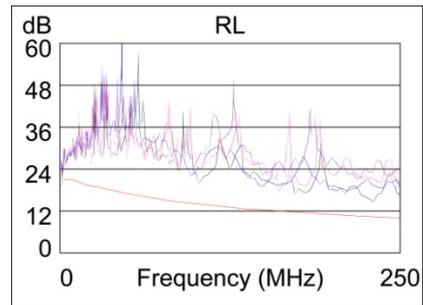
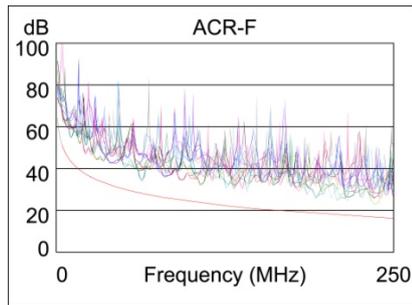
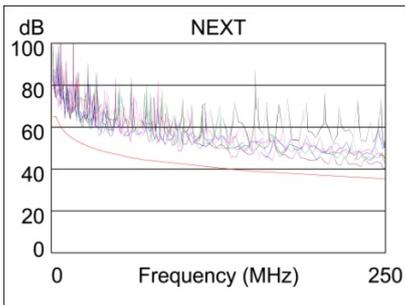


Unit:mm

Cat.6 UTP Perm. Link



Length (ft), Limit 295	[Pair 45]	292
Prop. Delay (ns), Limit 498		453
Delay Skew (ns), Limit 44		23
Resistance (ohms)	[Pair 78]	Open
Insertion Loss Margin (dB)	[Pair 12]	2.3
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	31.1



Permanent Link test method

