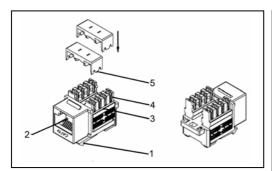


Product Specification sheet

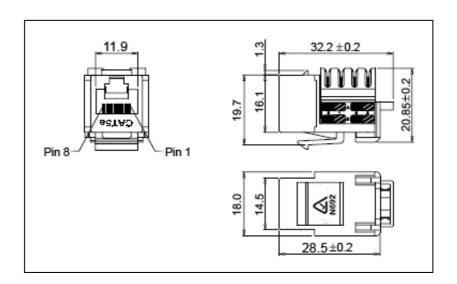
P4511 Cat-5E Keystone Jack

MATERIAL



1		Plastic Housing: ABS + PC, UL 94V-0
2		RJ45 Contact Material & Finish
	2.1	Phosphor bronze with 50-60u" Nickel
		Plating
	2.2	Contact Area: Min. 3mm 50u" Gold Plating
3		IDC Housing: PC UL 94V-2
4		IDC Terminal Material & Finish
	4.1	Phosphor Bronze with 50u" Tin/Lead
		Plating over 50-60u"Nickel Plating
	4.2	110 & Krone Tool compatible
	4.3	For 22-26AWG stranded & solid wire
5		IDC Cap: ABS UL 94-HB

DIMENSIONS



PERFORMANCE

1		Insertion Force: 900grms for 8 seconds	
2		Retention Strength: 7.7kgs between Jack & Plug	
3		Operating Temperature: -40°C to +80°C	
4		Durability	
	4.1	Jack: 750 cycles Plug-Jack mating & un-mating test. Insertion cycles at 2-	
		cycles/minute max. Contact resistance test per 100 cycles.	
	4.2	IDC: Max 200 punching times	
5		Cat-5E performance is compliant with standard ANSI/TIA/EIA 568 8.2.	

LABELLING

Combined T568A & T568B colour codes shown.