



Category 3 UTP RJ45

Keystone Jack

Application/Product Description

The Category 3 RJ45 Keystone Jacks are designed to support any Category 3 voice/data systems or Voice over Internet Protocol (VoIP) systems running over a Category 3 cabling system.



Category 3 UTP Keystone Jacks

Technical Data

Specification	Category 3		
Conformance	- ISO 11801:2002 (inc. Amend. A1 & A2) - BS EN 50173 - ANSI/TIA/EIA 568-C.2		
Wiring Specification	568A/B		
Dimensions (mm)	H	W	D
	23.0	19.0	42.0
Weight (g)	10		
Outlet Style	RJ11C/14C/25		
RJ45 Jack Life	Minimum Insertions 1000		
Punch Down Blocks	110 IDC		
IDC Life	Minimum 50 re-terminations		
Wire Gauge	22-24 AWG (Maximum of 2 wires per contact).		

Material												
Modular Jack Housing	Polycarbonate/ABS											
Housing Colour	White	Black	Blue	Brown	Green	Grey	Ivory	Office White	Orange	Red	Violet	Yellow
Contacts	Phosphor Bronze Nickel Plated with Selective Gold											

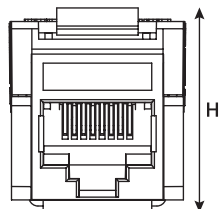
Performance Characteristics

Frequency (MHz)		1	8	16
Insertion Loss	Spec	3.0	5.5	7.9
	Typical	1.7	4.9	7.0
NEXT (dB)	Spec	60.0	50.0	45.2
	Typical	86.5	66.0	64.4
ACR-N (dB)	Spec	57.0	44.5	37.3
	Typical	84.8	61.1	57.4

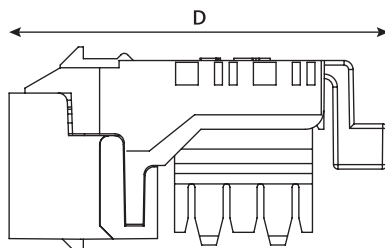
*Typical values are for permanent link tests when using the complete HellermannTyton Data System.



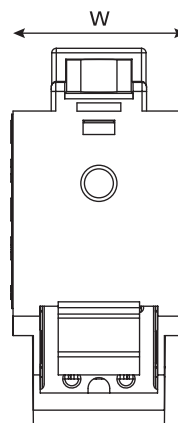
Technical Diagrams



Front view



Side view



Top view