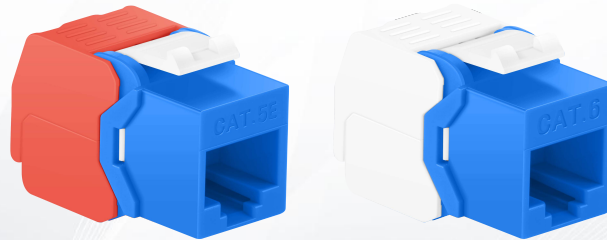


Cat5e/Cat6 Unshielded Toolless Keystone Jack

FOR DATA CENTER, NETWORK ENGINEERING CABLING, ENTERPRISE NETWORK CABLING



Overview

The Cat5e/6 keystone toolless style connectors make for a simple installation without the need for a punch down tool. Toolless keystone jacks are an ideal solution for terminating and connecting network cable, such as Cat5e/6 premise wiring, the RJ45 keystone jack snapping into wall plates, patch panels and surface-mount boxes.

Benefits

- Support IEEE 802.3af/at, Verified IEC 60512-99-001 & IEC 60512-99-002 Test
- Fast Installation without Any Special Punch Tool or Crimping Tool
- Dual-color-coded Labeling for 568A/B (258A) Wiring Schemes
- Gold-plated RJ45 Contacts for Optimal Conductivity
- To Be Used with Keystone Wall Plate or Panel

Technical Specification

Parameter	Value
Product Type	Cat5e/Cat6 Keystone Jack
Connector	RJ45 Female
Termination Type	Toolless
Shielding Type	Unshielded
Data Rate Support	Cat5e: 100MHz, 100/1000BASE-T Cat6: Up to 250MHz, 1GBASE-T
Wire Gauge Supported	22-26AWG Cable
Wiring Scheme	T568A/T568B
Housing Material	ABS
Dimensions (HxW)	0.88"x0.64" (22.79x16.2mm)
Operating Temperature	-10°C to 60°C (14°F to 140°F)
RJ45 Female Contact	Tinned Phosphor Bronze, 3μ Gold-plated Contact
Insertion Force	30N Max.
Retention Strength	7.7Kg between Jack and Plug
insulation Resistance	> 500MOhm
Contact Resistance	<20 MilliOhm
Dielectric Strength	1000VDC (Contact/Contact), 1500VDC (Contact/Ground)

Product Specification

Unit:mm

