# Cat6 Keystone RJ45 Coupler Datasheet

FOR DATA CENTER, NETWORK ENGINEERING CABLING, ENTERPRISE NETWORK CABLING



#### **Overview**

The connector provides network connections for Cat 6 UTP structured cabling systems and supports high megabit applications and meets channel-rated performance according to TIA Cat 6 standards. It also features dual-color-coded labeling made for both 568A and 568B (258A) wiring schemes. Mountable either at 90 degrees (straight) or 45 degrees (angled) in RJ45 wallplate or faceplate.

#### **Benefits**

- Meet ISO/IEC 11801 ClassE and ANSI/TIA-568.2-D Category 6 Standards
- Mountable Either at 90 Degrees (Straight) or 45
  Degrees (Angled) in RJ45 Wallplate or Faceplate
- Dual-color Coded Labeling Made for Both 568A & 568B Wiring Schemes
- Compact Casing Fits into Any Conventional Faceplate, Outletbox, or Panel
- Dust cover Effectively Protects the Crimped Portion of the Wire

1

## Specification

Product Specification	
Product Type	Cat6 Keystone Jack
Color	White/Black/Blue/Yellow/Green/Red/Gray/Orange/Purple
Termination Type	Punch Down
Connector	RJ45 Female
Conductor Gauges Supported	22-26 AWG Cable
Wiring Scheme	T568A/T568B
Shielding	Unshielded
Dimensions (HxWxD)	0.65"x0.57" (16.7x14.6mm)
Data Rate Support	1GBASE-T
Operating Temperature	-20°C to 68°C (-4°F to 154.4°F)

### **Technical Drawing**













