

Cat6 Shielded Keystone RJ45 Coupler Datasheet

FOR DATA CENTER, NETWORK ENGINEERING CABLING, ENTERPRISE NETWORK CABLING



Overview

The Cat6 inline coupler makes network upgrades easier with reliable connections and superior shielding against interference. Compatible with existing shielded patch panel systems.

Keystone snap-in modules provide a full range of solutions for voice, home networking, home office, audio/video and more. Provides feed-through patching with compatible patch panel or wall plate and contacts two shielded Cat6 cables to create one longer cable.

Benefits

- 100% Factory Tested to Exceed Industry Standard Performance
- Provides a 360° Conductive Path to Ground Shielded Jack Module With no Additional Assembly Required
- Meets EIA/TIA 568-C.2 Cat6 Specifications, Backwards Cat5e and Cat5 LANs
- Gold Plated Contacts & Snap-in Retaining Clip for Secure/Corrosion Free Connection
- No Tools Required to Connect Pre-terminated Cables

Specification

Product Specification

Product Type	Cat6 Coupler Module
Color	Metal Silver
Termination Style	Coupler
Connector	RJ45 Female
Conductor Gauges Supported	22-32 AWG Cable
Wiring Scheme	T568A/T568B
Shielding	Shielded
Dimensions (HxWxD)	0.63"x0.57"x1.26" (16x14.5x32mm)
Contact Plating Material	Gold
Standards Met	ANSI/TIA-568-C.2 Category 6
Data Rate Support	1000Base-T
Operating Temperature	-10°C to 65°C (-14°F to 149°F)