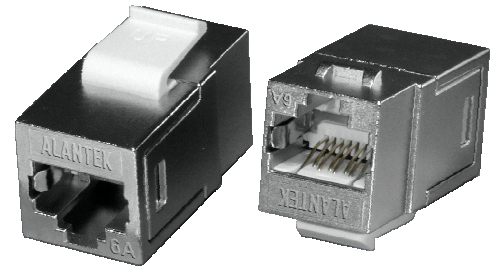




Cat 6 and 6A Shielded (Alloy) In-Line Keystone Coupler 568A/B

Description

Alantek Cat6 and 6A Shielded (Alloy) In-Line Keystone Coupler are designed to provide superior performance, reliability and fast connection. Its advanced circuit design and alloy body provide optimum signal quality, allowing it to exceed TIA/EIA and ISO Category 6 and 6A respectively performance standards. The slim design offers a smaller footprint maximizing space in confined area.



Application

Suitable for use in 10Base-T to Gigabit/10 Gigabit Ethernet application. Enable quick connection/installation for Consolidation Point or Pre-Termination solution. Support all type of Alantek faceplate and Modular Patch Panel.

Standard

- ANSI/TIA 568C.2 Category 6 / 6A
- ISO 11801 Class D / E Standard
- TIA/EIA TSB-40
- CENELEC EN50173
- UL 1863
- UL94V-0

Features

- Slim, Modular and Low Profile design allow high density application
- Support both T568A and T568B wiring
- Support 10Base-T to Gigabit/10 Gigabit Ethernet application

Characteristics

- Insulation Resistance: 500 m-Ω @ 100V DC
- Dielectric Withstand Voltage: 1000 V AC/DC
- Peak to Peak : 60 Hz 1 min
- Housing: PC UL94V-0 (High Impact, Fire retardant plastic) enclosed by Zinc-Alloy housing
- Contact: Phosphor Bronze Alloy plated with 50 micron gold
 - 750 Cycles (min) Insertion and Extraction life
- Spring Wire : Phosphor Bronze Alloy plated with 50 micron Gold

Part Number #	Description
302-2026AF-CPAB	Cat 6A Shielded (Alloy) In-Line Keystone Coupler 568A/B
302-2026F1-CPAB	Cat 6 Shielded (Alloy) In-Line Keystone Coupler 568A/B