VERICOM®

CAT5e UTP RJ45 Keystone Coupler

Features & Benefits

- Snap-in to unused keystone ports to create a pass-through connection for RJ45 connections.

- Excellent choice for adding a cross-connect to active electronics

- Allows for easy extension of existing network channel

- Compatible with most manufacturers' faceplates, surface mount boxes or patch panels.

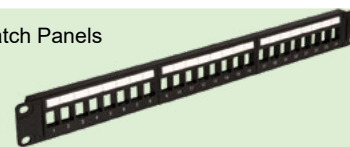- Available in black or white to suit your specific install.

Standards Compliance

- RoHS Compliant

- ISO/IEC 11801 Channel

- ANSI TIA/EIA-568 C Channel

- IEC 61156-5

Applications

The Vericom VGC™ Category 5e UTP RJ45 Keystone Coupler supports 1000BASE-T (Gigabit Ethernet), 100BASE-T (Fast Ethernet), 10BASE-T (Ethernet), 155 Mb/s ATM, 622 Mb/s ATM, Digital video and broadband/baseband analog video, and Voice over Internet Protocol (VoIP).

Description / Specifications

These Vericom VGC™ Category 5e UTP RJ45 Keystone Couplers can meet ANSI/TIA-568 C Category 5e and ISO 11801 Class D channel electrical performance requirements for frequencies up to 100 MHz. These inline keystone couplers snap-in to unused keystone ports to create a pass-through connection with an RJ45 jack on both the front and rear for fast plug-in connections of patch cords to both sides. These couplers are compatible with most manufacturers' faceplates, surface mount boxes or patch panels.

To maximize system performance, combine with Vericom patch panels, patch cords, and bulk cable.
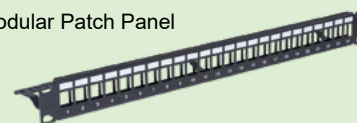
Related Products

VGS™ Universal Modular Patch Panels

***24 Port Item No. UPP6001-24**
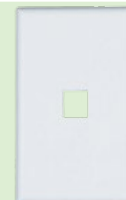 **48 Port Item No. UPP6001-48**

VGC™ Universal 24 Port Modular Patch Panel

Item No. MPPKU-04040

Single Gang Keystone Wall Plates, White

***1 Port: Item No. XFPOP-00470**
 2 Port: Item No. XFPOP-00471
 3 Port: Item No. XFPOP-00472
 4 Port: Item No. XFPOP-03418
 6 Port: Item No. XFPOP-03421

Single Gang Keystone Wall Plates with Labels
Available in: White

***1 Port: Item No. FP2WH1VL**
 2 Port: Item No. FP2WH2VL
 3 Port: Item No. FP2WH3VL
 4 Port: Item No. FP2WH4VL
 6 Port: Item No. FP2WH6VL

TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

* Pictured

REV.20230811.2

VERICOM®

CAT5e UTP RJ45 Keystone Coupler

Ordering Information

Description	Black	White
CAT5e Unshielded RJ45 Keystone Coupler	MKJ5U-01349	MKJ5U-03669

Construction

Housing: Acrylonitrile butadiene styrene (ABS)

Contacts: Phosphor bronze alloy plated w/ gold over nickel plating

Mechanical

Plug Retention: 75 N (17 lbf)

Mating Life Cycle: Min 750 cycles

Wire Compatibility: 22 to 26 AWG (0.644 to 0.405 mm)

Environmental Conditions

Operating Temperature: -22 °F to 140 °F (-30 °C to 60 °C)

Storage Temperature: -22 °F to 140 °F (-30 °C to 60 °C)

Technical Illustration

TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

REV.20230811.2