



## CAT5e UTP RJ45 Keystone Jack



### Applications

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

### Description / Specifications

The Vericom VGC™ Category 5e UTP RJ45 Keystone Jacks are designed to meet and exceed ANSI/TIA-568 C Category 5e and ISO 11801 Class D electrical performance requirements for frequencies up to 100 MHz. These keystone jacks are compatible with most manufacturers' faceplates, are easy to punch down, and clearly labeled A/B wiring schemes.

Available in a variety of colors to meet specific project requirements. To maximize system performance, combine with Vericom patch panels, patch cords, and bulk cable.

**For quick and easy termination, pair with our VGC™ Deluxe 66/110 Type Punch Down Tool (Item No. WTPDT-03633).**



TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

### Features & Benefits

- Universal label shows T568A and T568B wiring for ease of use.
- 110 IDCs are technician friendly with a standard punchdown tool.
- Accepts 22-26 AWG Stranded and Solid Wire
- Retention cap secures terminations for long term reliability
- Compatible with most manufacturers' faceplates
- Available in multiple color options to suit your specific install.

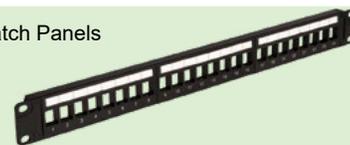
### Standards Compliance

- RoHS Compliant
- ANSI TIA/EIA-568 C
- ISO/IEC 11801
- IEC 61156-5

### Related Products

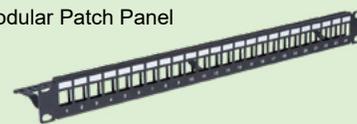
VGS™ Universal Modular Patch Panels

\*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



\* Pictured

REV.20230811.3



## CAT5e UTP RJ45 Keystone Jack

### Ordering Information

Description	Black	Blue	Green	Ivory	Lt. Alm.	Orange	White	Yellow
CAT5e UTP RJ45 Keystone Jack	MKJ5U-02408	MKJ5U-02409	MKJ5U-02410	MKJ5U-02411	MKJ5U-02412	MKJ5U-02413	MKJ5U-03719	MKJ5U-02414

### Construction

**Housing & Cap:** Polycarbonate (PC)

**IDC:** 110 type, phosphor bronze alloy with tin plating

**Contacts:** Phosphor bronze alloy plated with gold over nickel plating

### Mechanical

**Plug Retention:** 75 N (17 lbf)

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

**Mating Life Cycle:** Min 750 cycles

### 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

