

CAT5e Shielded RJ45 Keystone Jack



Applications

The Vericom VGC™ Category 5e Shielded 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 Shielded 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. Shielded to prevent electromagnetic interference (EMI), these keystone jacks protect from signal interference, are compatible with most manufacturers' faceplates, are easy to punch down, and offer clearly labeled A/B wiring schemes.

To maximize system performance, combine with Vericom shielded 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).

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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
- · Shielded to prevent signal interference

Standards Compliance

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

Related Products











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Ordering Information

Description	item number
CAT5e Shielded RJ45 Keystone Jack	MKJ5S-04495
Construction	
Housing & Cap: Polycarbonate (PC)	IDC: 110 type, phosphor bronze alloy with tin plating
Contacts: Phosphor bronze alloy plated with gold over nickel plating	Shield: Bronze with Nickel plating

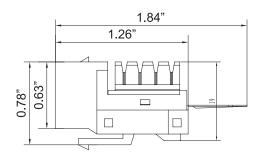
Mechanical

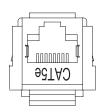
Plug Retention: 75 N (17 lbf)	Wire Compatibility: 22 to 26 AWG (0.644 to 0.405 mm)
Mating Life Cycle: Min 750 cycles	

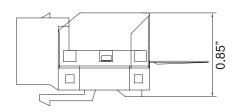
Environmental Conditions

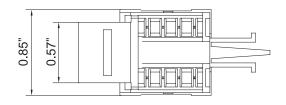
Operating Temperature: -4 °F to 154 °F (-20 °C to 68 °C) Storage Temperature: -4 °F to 154 °F (-20 °C to 68 °C)

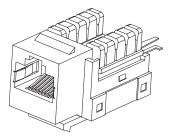
Technical Illustration

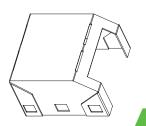












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