



WKS JACK KAT6 UTP

KEYSTONE JACK



PRODUCT DESCRIPTION

This unshielded Category 6 Keystone Jack is designed to provide reliable, high performance connectivity for Ethernet networks. It features a dual 568A/B wiring label for easy installation and is ideal for use in structured cabling systems.

• Applicable Specifications:

- ISO/IEC 11801 (2nd edition: 2002)
- EN 50173 (2007)
- IEC 60603-7-4
- ANSI/TIA/EIA-568-C.2

• Electrical Specifications

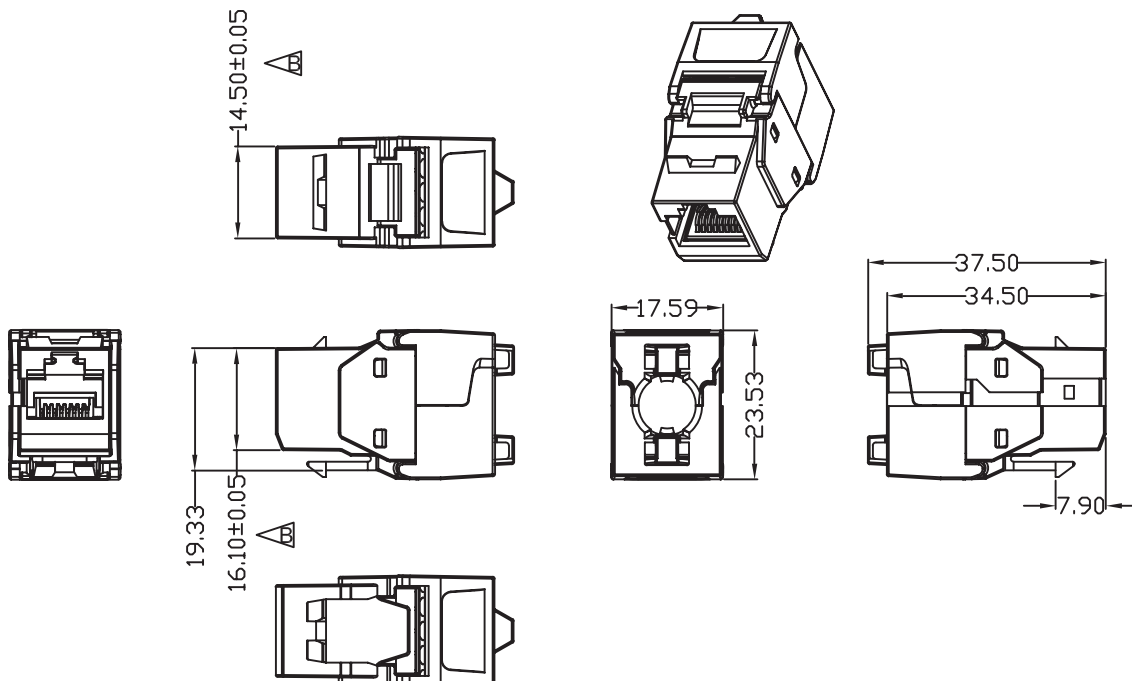
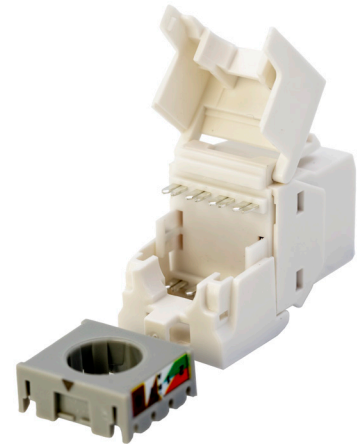
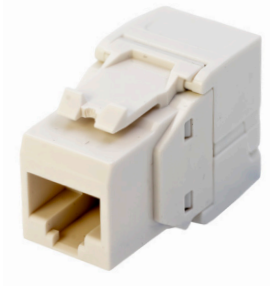
- Insulation resistance: $\geq 500 \text{ M}\Omega$
- Withstand voltage: 1000VDC
- Contact resistance: $\leq 20 \text{ m}\Omega$
- Rated current: 1A at 50°C

• Mechanical Specifications

- Connector life: ≥ 750 times
- Contact force: 99.2g (3.5oz) for FCC plug
- Connector retention force: 30lb (133N/13.3kg)
- Temperature Test Range: -40 to 150°F (-40 to 66°C)
- Contact Plating: 50 μ over contact area

• Additional Information

This product is designed for easy integration into network systems, ensuring stable connections for high-speed data transmission. The dual wiring labels make installation quicker and more efficient, while the high mechanical and electrical properties ensure long-lasting performance.





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