

Keystone Jack Cat6A Shielded

Model: KJ-C6A-CTS



This keystone jacks work together with high-speed cables, cords and panels to provide performance beyond proposed Category 6A standards. This jack is a universal-coloured wiring label that eliminates the need for separate codes for T568A/B wiring scheme.

PHYSICAL PARAMETERS

- Shielding: Zinc alloy
- Contact: Phosphor bronze, gold plating
- Termination Contact: Phosphor bronze, nickel plating

ELECTRICAL PARAMETERS

- Contact resistance(max): 20m Ω
- Insulation resistance(min): 500M Ω
- Return loss(dB): 5.2dB

MECHANICAL PARAMETERS

- Contact: T568A/B wiring
- Meet or exceed TIA/EIA Cat6A requirements
- Conductor Gauge: 23-24AWG

APPLICATION ENVIRONMENT

- Storage Temperature: -10°C ~ 60°C
- Operating Temperature: -40°C ~ 60°C
- Relative Humidity: 10% ~ 90%

FEATURE AND BENEFITS

- Designed for high-performance data transmission in demanding network environments.
- Supports 10 Gigabit Ethernet.
- Ensures low-loss signal connections for both commercial and industrial applications.
- Toolless or 110 punch-down termination
- Compact jack design, 8 positions and 8 conductors.
- High reliability and superior performance.
- Easy installation with clear coloured labels on termination cap