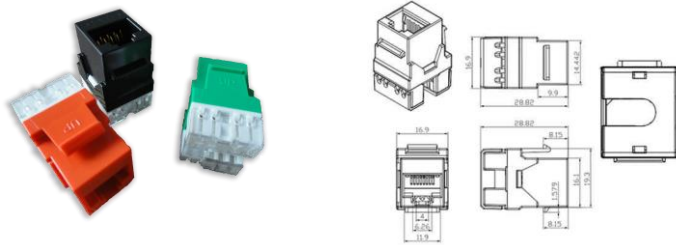**CoreTECH**

CAT.6 Keystone Jack
Model: KJ-C6-CTN

CoreTECH CAT.6 RJ45 UTP Keystone Jack is designed and developed for high speed LAN application.

PHYSICAL PARAMETERS
- Plastic: Polycarbonate UL94V-0
- Contact: Phosphor bronze, Gold plating
- Termination Contact: Phosphor bronze, Nickel plating

ELECTRICAL PARAMETERS
- Insulation resistance: 500M ohms min, 100VDC
- Dielectric Withstand Voltage: 1000V DC/AC, 60HZ
- Current Rating: 1.5Amp max
- Contact resistance: 20 milli ohms max

MECHANICAL PARAMETERS
- Contact: Comply with FCC68-F & IEC-60603-7
- Plug insertion life: 750 cycle min
- Conductor Gauge: 22-24AWG

APPLICATION ENVIRONMENT
- Storage Temperature: -40~60℃
- Operating Temperature: -10~50℃
- Relative Humidity: 93% max

FEATURE AND BENEFITS
- Full comply with and exceed TIA/EIA-568-B & ISO/IEC 11801.
- Anti-flaming，PC UL94V-0.
- Applicable 110 tool and KRONE tool to install. It is easily cable termination.
- Termination protection cap. No sundries can enter termination point with protection cap and also make termination point is stronger.
- T568A & T568B color coding, easily cable termination.
- Can be installed all Keystone type faceplate.
- RJ45 180 degree keystone jack is suitable for installation on patch panel.
- This jack will support the best performance used with other CoreTECH CAT6 products.