

CAT.6 STP KEYSTONE JACKS - CN6STME



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NEXCONEC® Category 6 tool free RJ-45 keystone jacks exceed the transmission line performance requirements of IEC and TIA for CLASS-E/Category 6 systems. Each Category 6 tool free RJ-45 keystone jacks comply with **IEC 60603-7-5 (Shielded)** and support all applications designed for CLASS-E networks, as defined within **ISO/IEC 11801 (2nd Edition): 2010** including ATM 1200, 1000BASE-T (Gigabit Ethernet) and 1G FCBASE-T.

FEATURES

- ✓ Easy and fast tool free termination
- ✓ Fits all keystone style face plates and floor boxes
- ✓ Suitable for modular screened patch panel installation


APPLICATIONS

- ✓ Support Class-E/Category 6 standards networks
- ✓ Terminates 23AWG to 26AWG cables

SPECIFICATIONS

| Parameters | Value |
|------------------------|--|
| Shell Material | Zinc Die-Casting with high quality Nickel plating |
| Plastic Parts | High impact flame retardant plastic, UL 94V-0 or 2 rated |
| PCB | FR-4, 1.2mm Thickness |
| Jack Wire | Stamp Pin 0.35mm, Phosphor Bronze Gold over Nickel Plating |
| IDC Conductor | 0.5mm Phosphor Bronze, Tin-plating |
| Contact Compatibility | Accommodates 23 to 26AWG Solid Copper |
| Jack Contact Life | Min. 750 Insertions |
| Wiring Block Life | Min. 200 term. cycles |
| Termination | 180° Termination |
| Termination Wiring | TIA-568A or TIA-568B |
| Storage Temperature | -40 ~ +68 °C |
| Operating Temperature | -10 ~ +60 °C |
| Operating Humidity | 10% ~ 90% RH |
| Standards & Compliance | ANSI/TIA-568-C.2, ISO 11801, IEC 60603-7, YD/T 926.3-2009 |
| RoHS | Compliant |
| Warranty | 12 Months |
| Packing | 25pcs per carton |

ORDER INFORMATION

| Product | Part Number | Product Description |
|---|----------------|--|
|  | CN6STME | NEXCONEC CAT.6 STP Keystone Jack Tool less |

TECHNICAL DRAWING

