

CAT.5E UTP KEYSTONE JACKS - CN5EUTBK



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NEXCONEC[®] Category 5e tool free RJ-45 keystone jacks exceed the transmission line performance requirements of IEC and TIA for CLASS D/Category 5e systems. Each Category 5e tool free RJ-45 keystone jacks comply with **IEC 60603-7-2** (Unshielded) and support all applications designed for CLASS-D networks, as defined within **ISO/IEC 11801** (2nd Edition): 2010 including ATM-155, 100BASE-Tx, Token Ring 100Mbs-1, 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-D/Category 5E standards networks
- ✓ Independent third party verified performance
- ✓ Terminates 23AWG to 26AWG cables

SPECIFICATIONS

| Parameters | Value |
|------------------------|--|
| Shell Material | High impact flame retardant plastic, PC UL 94V-0 |
| 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 60603-7-2, ETL Verified |
| RoHS | Compliant |
| Warranty | 12 Months |
| Packing | 25pcs per carton |

ORDER INFORMATION

| Product | Part Number | Product Description |
|---|-----------------|---|
|  | CN5EUTBK | NEXCONEC CAT.5E UTP Keystone Jack (Black) Tool less |



CN5EUTWH

NEXCONEC CAT.5E UTP Keystone Jack (White) Tool less

* Other colors available on request

TECHNICAL DRAWING

