

CAT.5E STP KEYSTONE JACKS – CN5ESTME



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 60603-7-3** (Shielded) 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
- ✓ Low insertion force 'clam action' assists 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
- 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			
РСВ	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 Accommodates 23 to 26AWG Solid Copper			
Contact Compatibility				
Jack Contact Life	Min. 750 Insertions Min. 200 term. cycles			
Wiring Block Life				
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	
	CN5ESTME	NEXCONEC CAT.5E STP Keystone Jack Tool less	



TECHNICAL DRAWING





