

# CAT.6 STP KEYSTONE JACKS - CN6STME



NEXCONEC<sup>®</sup> 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, 1000BASET (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		
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		
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	
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### **TECHNICAL DRAWING**





