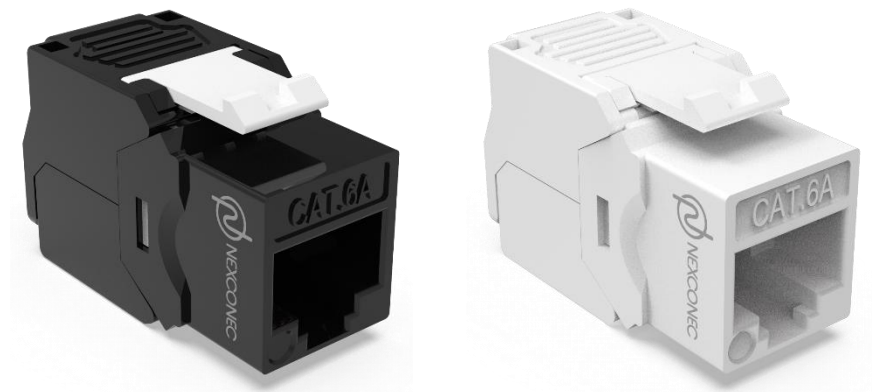


CAT.6A UTP KEYSTONE JACKS - CN6AUTBK



Browse on Mobile

 [Browse on Web](#)

NEXCONEC[®] Category 6A unshielded tool free RJ-45 keystone jacks exceed the transmission line performance requirements of IEC and TIA for CLASS-EA/Category 6A systems. Their compact design has been engineered to optimize density in high performance applications such as Data Centers.

Each Category 6A unshielded RJ-45 keystone jacks comply with **IEC 60603-7-41** (Unshielded) and support all applications designed for CLASS-EA networks, as defined within **ISO/IEC 11801** (2nd Edition): 2010 including 10GBASE-T (10 Gigabit Ethernet), 2G FCBASE-T, 4G FCBASE-T and 1000BASE-T (Gigabit Ethernet).

FEATURES

- ✓ Easy and fast tool free termination
- ✓ Fits all keystone style face plates and floor boxes
- ✓ Suitable for modular screened patch panel installation
- ✓ Support application with PoE, IEEE 802.3bt PoE++ Type 4


APPLICATIONS

- ✓ Support Class EA/category 6A 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
PoE Application	IEEE 802.3bt PoE++ Type 4
Standards & Compliance	ANSI/TIA-568-C.2, ISO 11801, IEC 60603-7-41, ETL Verified
RoHS	Compliant
Warranty	12 Months
Packing	25pcs per carton

ORDER INFORMATION

Product	Part Number	Product Description
	CN6AUTBK	NEXCONEC CAT.6A UTP Keystone Jack (Black) Tool less



CN6AUTWH

NEXCONEC CAT.6A UTP Keystone Jack (White) Tool less

* Other colors available on request

TECHNICAL DRAWING

