

UTP CAT.6A KEYSTONE JACK TOOL FREE



Category 6A Unscreened UTP 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 Centres. Designed for mechanical and electrical reliability, using quality materials, to deliver a jack solution that minimizes the time required by the installer to complete each termination. Each Category 6A Unscreened UTP RJ-45 keystone jacks comply 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

- > Repeatable tool-free terminations
- > Colour coded stuffer-cap for easy cable lacing
- > Low insertion force `clam action` assists tool-free termination.
- > Interoperable and backwards compatible
- > Keyed stuffer-cap for reliable termination
- > Durability:
 - > Jack contacts: 750 plug insertion cycles minimum
 - > Wiring block: 250 termination cycles minimum
 - > 50µm Gold plated connection pins
- > Fits all keystone style face plates and floor boxes
- > Suitable for modular patch panel installation
- > Integral cable strain relief

STANDARDS COMPLIANCE

- > Electrically compliant through 250MHz
- > Class EA/category 6A standards compliant
- > Supports TIA 568 A & B wiring configurations
- > REACH / SvHC compliant regulation (EC) No. 1907/2006
- > Compliant with Standards:
 - > ANSI/TIA/EIA-568-C.2. (or D)
 - > IEC60603-7
 - > IEEE 802.3

ORDERING INFORMATION

DESCRIPTION	PART NO.
UTP Cat.6A Keystone jack Black color TF	JBF-JU6A-B-TF
UTP Cat.6A Keystone jack White color TF	JBF-JU6A-W-TF

TECHNICAL FEATURES

