

CAT6A STP Keystone Jack Tool free



Description

Category 6_A screened tool free RJ-45 keystone jacks exceed the transmission line performance requirements of IEC and TIA for CLASS EA/Category 6_A 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 6_A screened RJ-45 keystone jacks comply with IEC 60603-7-Pt 51 (screened) 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 and Benefits

- Screened, for reliable transmission line performance
- Interoperable and backwards compatible
- Colour coded stuffer-cap for easy cable lacing
- Low insertion force `clam action` assists tool-free termination. (LSA & 110 punch-down tools can also be used to effect termination)
- Fits all keystone style face plates and floor boxes
- Repeatable tool-free terminations
- Spring loaded 360o screen termination
- Keyed stuffer-cap for reliable termination
- Durability:
 - Jack contacts: 750 plug insertion cycles minimum
 - Wiring block: 250 termination cycles minimum
- Integral cable strain relief

- Suitable for modular patch panel installation

Specifications

- 50µm Micron gold plated connection pins
- 750 Plug insertion cycles minimum
- 250 Termination cycle minimum
- UL 94V-0 Compliant components
- Class EA/category 6A standards compliant
- Supports TIA 568A & B wiring configurations
- REACH / SvHC compliant regulation (EC) No. 1907/2006
- TIA568C.2 : 2014 compliant
- Comply with IEEE 802.3bt & IEC 60512-99-002

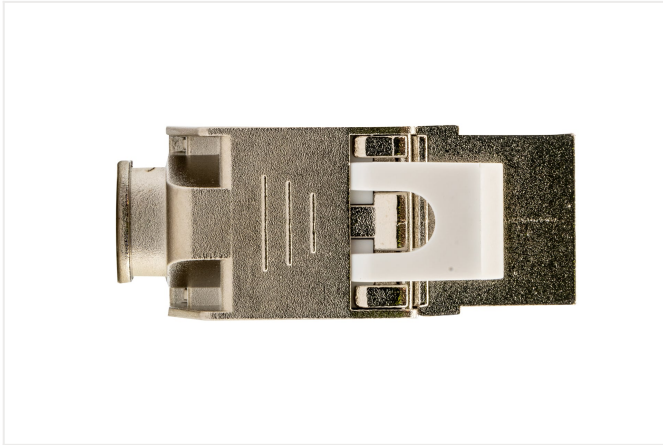
Ordering Information

Description	Part No.
AFL Hyperscale® CAT6A STP Keystone Jack Tool free 50µm gold plated	UCT225211

*Note: If the part number you previously had is not shown please contact the customer service team.

Additional Images





Related Products

