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
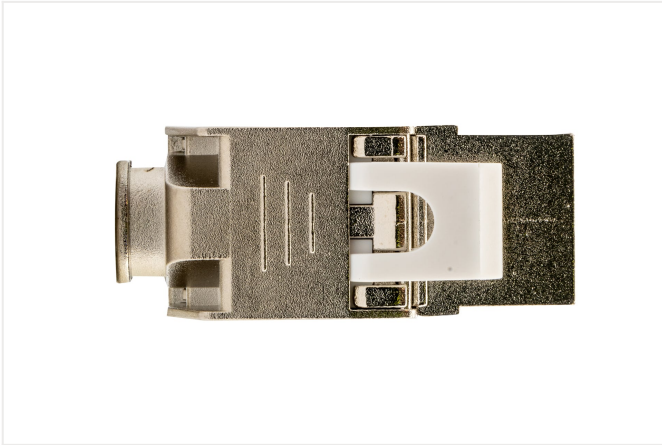- Comply with IEEE 802.3bt & IEC 60512-99-002

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

Cat 6A S/FTP Low Smoke Zero Halogen Cable

Cat 6A S/FTP PVC Cable

Cat 6A S/FTP Shielded LSZH Patch Cords

Cat 6A S/FTP Shielded PVC CM Patch Cords

Cat 6A STP 1RU 24port Tooless Keystone Jack Patch Panel with Cable Manager

CAT6A STP 1RU 24port Angled Tooless Keystone Jack Patch Panel with Cable Manager

CAT6A STP Keystone Jack Punch Down