

Product updated on October 22, 2018

# CAT6 STP Feed-through Keystone Jack

Category 6 tool free RJ-45 keystone jacks exceed the transmission line performance requirements of IEC and TIA for CLASS E/Category 6 systems. The jacks have been 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 tool free RJ-45 keystone jacks comply with IEC 60603-7-Pt 5 (screened) and support all applications designed for CLASS E networks, as defined within ISO/IEC 11801 (2nd Edition):2010 including ATM 1200, 1000BASE-T (Gigabit Ethernet) and 1G FCBASE-T.

## FEATURES/BENEFITS

- Screened and unscreened versions available
- Repeatable tool-free terminations
- Colour coded stuffer-cap for easy cable lacing
- Keyed stuffer-cap for reliable termination
- Low insertion force `clam action` assists tool-free termination (LSA & 110 punch-down tools can also be used to effect termination)
- Integral cable strain relief
- Durability:
  - Jack contacts: 750 plug insertion cycles minimum
  - Wiring block: 250 termination cycles minimum
- Fits all keystone style face plates and floor boxes
- Suitable for modular patch panel installation

## SPECIFICATIONS

- Class E/category 6 standards compliant
- Electrically compliant beyond 250MHz
- Supports TIA 568 A & B wiring configurations
- REACH / SvHC compliant regulation (EC) No. 1907/2006

ORDERING INFORMATION

DESCRIPTION	PART NO.	Optronics PN*
AFL Hyperscale® CAT6 STP Keystone Feed through Coupler 50µm gold plated	UCT224311	601-114
*Note: Optronics product is going to be phase-out.		



FURTHER INFORMATION

- For additional information please contact your sales representative
- To view the product 360 visit the product page (Scan the QR code or visit the link below)
- Downloaded from <https://www.aflhyperscale.com/product/cat6-stp-keystone-jack-tool-free-1>
- AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice
- Information in this document is correct as of October 22, 2018

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