

*Product updated on July 10, 2018*

# AFL Hyperscale CAT6 UTP Keystone Jack Tool free



Category 6 tool free RJ45 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.

## FEATURES/BENEFITS

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

## APPLICATIONS

- 1G FCBASE-T
- 1000BASE-T (Gigabit Ethernet)
- ATM 1200

## SPECIFICATIONS

- Jack contacts: 750 plug insertion cycles minimum
- Wiring block: 250 termination cycles minimum
- 50µm gold plated contact pins
- Electrically compliant through 250MHz
- Terminates 22AWG to 26AWG cable
- Supports TIA 568 A & B wiring configurations
- REACH / SvHC compliant regulation (EC) No. 1907/2006
- IEC 60603-7-Pt 4 (unscreened) compliant
- ISO/IEC 11801 (2nd Edition):2010 compliant
- Class E/category 6 standards compliant

## ORDERING INFORMATION

DESCRIPTION	PART NO.	Optronics PN*
AFL Hyperscale® CAT6 UTP Keystone Jack Tool free White 50µm gold plated	UCT214211	600-118
AFL Hyperscale® CAT6 UTP Keystone Jack Tool free black 50µm gold plated	UCT214221	600-119

\*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/cat-6-utp-keystone-jack-tool-free>
- AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice
- Information in this document is correct as of July 10, 2018

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