

Product updated on July 10, 2018

# AFL Hyperscale CAT5E UTP Keystone Jack Tool free



Category 5e tool free RJ45 keystone jacks exceed the transmission line performance requirements of IEC and TIA for CLASS D/Category 5e systems. The products 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
- Colour coded stuffer-cap for easy cable lacing
- Integral cable strain relief
- Fits all keystone 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
- Token Ring 100Mbps-1
- 100BASE-Tx
- ATM-155
- 1000BASE-T (Gigabit Ethernet)

## SPECIFICATIONS

- Jack contacts: 750 plug insertion cycles minimum
- Wiring block: 250 termination cycles minimum
- 30µm gold plated Contact pin
- Terminates 22AWG to 26AWG cables
- Electrically compliant beyond 100MHz
- Supports TIA 568 A & B wiring configurations
- REACH / SvHC compliant regulation (EC) No. 1907/2006
- IEC 60603-7-Pt 2 (unscreened) compliant
- ISO/IEC 11801 (2nd Edition):2010 compliant
- Class D/category 5e standards compliant

ORDERING INFORMATION

DESCRIPTION	PART NO.	Optronics PN*
AFL Hyperscale® CAT5E UTP Keystone Jack Tool free White 30µm gold plated	UCT213211	500-116
AFL Hyperscale® CAT5E UTP Keystone Jack Tool free Black 30µm gold plated	UCT213221	500-117

\*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-5e-utp-keystone-jacks-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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