Product updated on July 10, 2018

# AFL Hyperscale CAT5E STP 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**

## APPLICATIONS

- Screened and unscreened versions available
- Repeatable tool-free terminations
- 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

 $\bullet$  Low insertion force 'clam action' assists tool free termination (LSA & 110 punch-down tools can also be used to effect termination)

- 1000BASE-T (Gigabit Ethernet)
- Token Ring 100Mbs-1
- ATM-155, 100BASE-Tx
- 1G FCBASE-T

## **SPECIFICATIONS**

- Jack contacts: 750 plug insertion cycles minimum
- Wiring block: 250 termination cycles minimum
- 30µm gold contact pins
- Electrically compliant through 100MHz
- Supports TIA 568 A & B wiring configurations
- Terminates 22AWG to 26AWG cables
- REACH / SvHC compliant regulation (EC) No. 1907/2006
- ISO/IEC 11801 (2nd Edition):2010 compliant
- IEC 60603-7-Pt 3 (screened) compliant
- Class D/category 5e standards compliant

PART NO. Optronics PN\*

501-104

UCT223211

#### **ORDERING INFORMATION**

DESCRIPTION AFL Hyperscale® CAT5E STP Keystone Jack Tool free 30µm gold plated \*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 <a href="https://www.aflhyperscale.com/product/cat-5e-stp-keystone-jack-tool-free">https://www.aflhyperscale.com/product/cat-5e-stp-keystone-jack-tool-free</a>
- 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

#### SCAN QR FOR PRODUCT PAGE

#### Europe

+44 (0) 1908 441 144 emeasales@aflhyperscale.com © AFL Hyperscale 2018

+1 800 790 9932 usasales@aflhyperscale.com

Americas

+971 4 404 9606 mesales@aflhyperscale.com

Middle East & Africa

+91 80 46874687 indiasales@aflhyperscale.com

India

Asia Pacific

+86 755 2561 3694 apacsales@aflhyperscale.com

