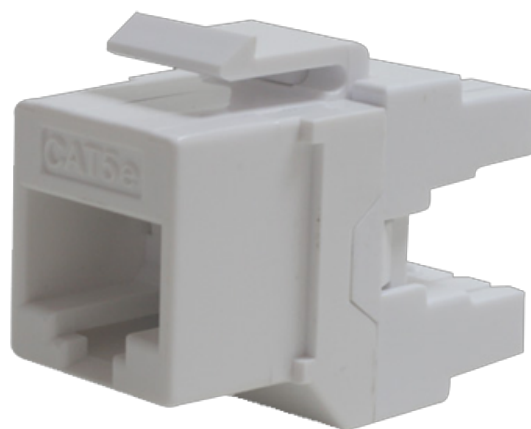




### Cat 5e Unscreened RJ-45 Keystone Jacks



Category 5e RJ-45 keystone jacks exceed the transmission line performance requirements of IEC and TIA for CLASS D/Category 5e systems. The jacks have been designed for mechanical and electrical reliability, using quality materials, to deliver a jack solution that optimises the termination process through the use of a universal wiring block.

Each Category 5e RJ45 keystone jacks comply with IEC 60603-7-Pt 2 (unscreened) and support all applications designed for CLASS D networks as defined within ISO/IEC 11801 (2nd Edition):2010 including 1000BASE-T (Gigabit Ethernet), ATM-155, 100BASE-Tx, Token Ring 100Mbs-1, and 1G FCBASE-T.

#### FEATURES

- Universal wiring block accommodates both 110 and LSA tools
- Colour coded wiring blocks assist termination
- Durability:
  - Jack contacts: 750 plug insertion cycles minimum
  - Wiring block: 25 termination cycles minimum
- Fits all keystone style face plates and floor boxes
- Suitable for modular patch panel installation

#### APPLICATIONS

- Class D/category 5e standards compliant

#### STANDARDS COMPLIANCE

- Electrically compliant beyond 100MHz
- Supports TIA 568 A & B wiring configurations
- REACH / SvHC compliant regulation (EC) No. 1907/2006

#### ORDERING INFORMATION

DESCRIPTION	PART NO.
Unscreened Category 5e Keystone Jack - Black	500-103
Unscreened Category 5e Keystone Jack - White	500-104

Please contact our sales team on +44 (0) 1908 441 121 for further ordering information.

#### CONTACT OUR SALES TEAM TODAY

**Europe:** +44 1908 441 100 | [sales@optronicsnet.com](mailto:sales@optronicsnet.com)  
**Americas:** +1 410 242 9026 | [sales@optronicsnet.com](mailto:sales@optronicsnet.com)  
**Asia Pacific:** +86 755 2531 3694 | [apac@optronicsnet.com](mailto:apac@optronicsnet.com)  
**Middle East & Africa:** +971 4 443 1028 | [mea@optronicsnet.com](mailto:mea@optronicsnet.com)  
**Web:** [www.optronicsnet.com](http://www.optronicsnet.com)