Tool free Unscreened Category 6 RJ-45 Keystone Jacks

Optronics 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 minimises 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 4 (unscreened) and support all applications designed for CLASS D networks, as defined within ISO/IEC 11801 (2nd Edition):2010 including ATM 1200, 1000BASE-T (Gigabit Ethernet) and 1G FCBASE-T.



Features/Benefits

- CLASS E/Category 6 standards compliant
- Screened & unscreened versions available
- Independent third party verified component performance
- Electrically compliant through 250MHz
- Repeatable tool-free terminations
- Supports TIA 568A & B wiring configuration
- 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: 25 termination cycles minimum
- Fits all keystone style face plates and floor boxes
- Suitable for modular patch panel installation
- RoHS compliant 2002/95/EC
- REACH / SVHC compliant regulation (EC) No. 1907/2006
- Part of the 20 year Optronics systems warranty programme

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