Description

Category 6A Unscreened UTP tool free RJ-45 keystone jacks exceed the transmission line performance requirements of IEC and TIA for CLASS EA/Category 6A systems. Their compact design has been engineered to optimize density in high performance applications such as Data Centres. 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.

Each Category 6A Unscreened UTP RJ-45 keystone jacks comply CLASS EA networks, as defined within ISO/IEC 11801 (2nd Edition):2010 including 10GBASE-T (10 Gigabit Ethernet), 2G FCBASE-T, 4G FCBASE-T and 1000BASE-T (Gigabit Ethernet).

Features & Benefits

- Repeatable tool-free terminations
- Interoperable and backwards compatible
- 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)
- Durability:
- Jack contacts: 750 plug insertion cycles minimum
- Wiring block: 250 termination cycles minimum
- 50µm Gold plated connection pins
- Fits all keystone style face plates and floor boxes
- Integral cable strain relief
- Suitable for modular patch panel installation

Specification

- Electrically compliant through 500MHz
- Class EA/category 6A standards compliant
- Supports TIA 568A & B wiring configurations
- REACH / SvHC compliant regulation (EC) No. 1907/2006

Ordering Guide

Part Number	Description
IO21421	CISNET CAT6A UTP Keystone Jack tool less White 50u gold plated
IO21422	CISNET CAT6A UTP Keystone Jack tool less Black 50u gold plated
IO21423	CISNET CAT6A UTP Keystone Jack tool less Blue 50u gold plated

• For additional information please contact your sales representative
• Information in this document is correct as of Oct 01, 2020