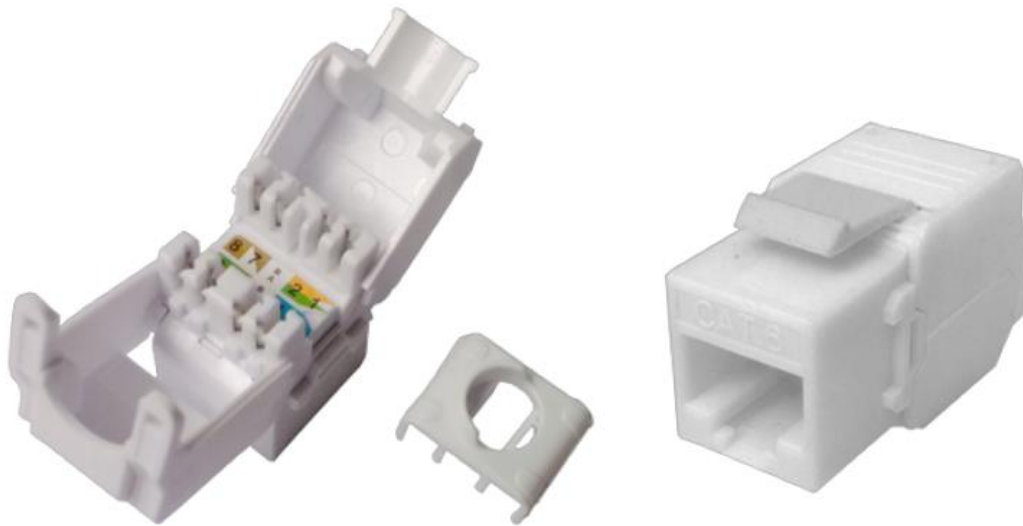


Datasheet

Category 6 UTP Keystone Tool Free Jack

RS Stock number [556-483](#)



Description:

Category 6 unshielded twisted pair (UTP) tool free keystone jacks conform to class E standards. They follow the industry standard RJ45 footprint and, due to the small form design, they are perfect for high density applications. The keystone jack requires no insertion tool for termination.

Specifications:

Housing material:	PC UL94V-0
IDC material:	Phosphor bronze stamp pin 0.35mm
Contact Material:	Phosphor bronze + gold plating 0.50mm
RJ45 jack life:	Min 750 insertions
IDC life:	Min 250 terminations



Features:

- Small form RJ45 footprint design
- 180° termination
- IDC tool free punch down
- Reduces installation time
- Wiring diagram and conductor cap supplied

Applications:

- Supports category 6 (class E) networks running up to 250 MHz applications
- Ideal for high density installations
- Backwards compatible with category 5e distribution system

Standards Compliance:

- Category 6
- ANSI/EIA/TIA 568B.2: 2002
- ISO/IEC 11801: 2002
- This product conforms to the materials requirements of RoHS2
- UL approved