



Category 6 UTP Keystone Tool Free Jack

Category 6 Unshielded Twisted Pair (UTP) tool free keystone jack fully conforms to ISO/IEC 11801 and TIA/EIA 568 standards. It is designed based on the industry standard keystone jack footprint and its small form format makes it an ideal choice for high density applications. This keystone jack does not require any termination tool and its use reduces installation time significantly.

Features

- Tool free installation
- Small form RJ45 footprint design
- 180° termination
- Wiring diagram and conductor cap supplied
- Supplied in boxes of 20pcs
- 50µm gold plated on contact area

Applications

- Cat6/Class E up to 250Mhz applications
- 10BASE-T, 100BASE-TX, 1000Base-T applications
- High density applications
- Backwards compatible with category 5e distribution systems

Specifications

MECHANICAL	VALUE
Housing Material	PC UL94V-0
Jack Wire	Phosphor bronze gold over nickel plating 0.35 mm, 50um Gold plated on Contact Area
Contact Material	Phosphor Bronze + Gold Plating 0.50mm
RJ45 Jack Life	Min 750 Insertions
IDC Life	Min 200 Terminations

Standards Compliance

- Class E / Category 6
- ANSI/TIA/EIA-568-C.2
- ISO/IEC 11801:2002/Amd.2:2010
- ISO/IEC 60603-7
- IEC 60512-12-5
- RoHS
- REACH / SvHC

Ordering Information

DESCRIPTION	PART NUMBER
Cat6 UTP Tool Free Keystone Jack White - Box of 20pcs	OKJ-6-1-WTL/20
Cat6 UTP Tool Free Keystone Jack Black - Box of 20pcs	OKJ-6-1-BTL/20
Cat6 UTP Tool Free Shuttered Keystone Jack White - Box of 20pcs	OKJ-6-1-WTLSH/20
Cat6 UTP Tool Free Shuttered Keystone Jack Black - Box of 20pcs	OKJ-6-1-BTLSH/20