



## Category 6 UTP Keystone Jack

Category 6 Unshielded Twisted Pair (UTP) keystone jack fully conforms to ISO/IEC 11801 and TIA/EIA 568 standards.

It is designed based on the industry standard keystone jack footprint with a 180° termination design. Its small form format makes it an ideal choice for high density applications. It is available in black or white colours, with a wiring diagram and a protection cap.

---

## Features

- 180° termination
- Wiring diagram and conductor cap supplied
- Small form RJ45 footprint design
- IDC punch down
- Available in black or white colours
- Available with or without shutter
- 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 250 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 Keystone Jack White - Box of 20pcs	OKJ-6-1-W/20
Cat6 UTP Keystone Jack Black - Box of 20pcs	OKJ-6-1-B/20
Cat6 UTP Shuttered Keystone Jack White - Box of 20pcs	OKJ-6-1-WSH/20
Cat6 UTP Shuttered Keystone Jack Black - Box of 20pcs	OKJ-6-1-BSH/20