

Category 5e STP Keystone Jack



Category 5e Shielded Twisted Pair (STP) keystone jacks conforms to class D performance. They follow the industry standard RJ45

footprint and due to the small form design the keystone jack is perfect for high density applications.

Features

- > Small form RJ45 footprint design
- > 90° termination
- > High performance
- > Fully shielded for EMI protection
- > Wiring diagram and conductor cap supplied
- > Supplied in boxes of 20pcs
- > IDC punch down

Applications

- > Supports category 5e (class D) networks running up to 100 MHz applications
- > Ideal for high density installations
- > Ideal for environments sensitive to EMI

Conformance

- > Category 5e
- > ISO/IEC 11801 : 2002
- > ANSI/EIA/TIA 568B.2 : 2002
- > RoHS
- > UL approved

Technical Specifications

MECHANICAL	VALUE
Housing Material	PC UL94V-0
Shielding Material	Brass 0.30mm + Nickel Plating
Insert Material	Flame retardancy ABS 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

Ordering Information

DESCRIPTION	PART NUMBER
Category 5e Shielded Twisted Pair (STP) keystone jack Box of 20pcs - UL approved	CAT5E+JACK180STP