

Category 6 RJ45 Keystone Jack

Category 6 RJ45 keystone jacks conform to class E performance due to their small form design, they are perfect for high-density applications. Each jack is available with a 180° termination design, wiring diagram and conductor protection cap and can be supplied in black or white variants.

Features

- Compatible with 3C3® Rapid Termination Tool
- Small form RJ45 foot print design
- IDC punch down
- 180 degree termination
- Wiring diagram and conductor cap supplied
- Direction marks on the side of the Keystone Jack

Technical Specification

Parameter	Value
Housing Material	Fire Proof ABS UL94V-0
IDC Pin	Bronze and Tinned
Jack Material	8P8C 50micron inches Gold plated
IDC Cap	Fire Proof ABS UL94V-0
IDC Body	Fire Proof ABS UL94V-0
Jack Insertion Cycle	Over 2000 Cycles(min)
IDC Punch Down Cycle	Over 250 Cycles(min)
Operating Temperature	-40°C ~ +70°C

Electrical Specification

- Insulation Resistance: 500M ohms (min)
- Contact Resistance: 20m ohms (Max)
- Current Rating: 1.5 Amps
- DC Resistance: 0.1 ohms (max)
- Withstanding Voltage: 1000 VAC RMS @ 60Hz/ 1 min

Ordering Information

Part Code	Description
3C-C6NJ-XX	Category 6 RJ45 Keystone Normal Jack

XX → BK-Black color, WT-White Color



Intertek

RoHS