Keystone Jack RJ45, Category 5e and Cat6, Vertical Type

Keystone Jack RJ-45, Vertical Type

Specifications

Meet TIA/EIA-568-A Category 5e requirements.
Meet TIA/EIA TSB-40
Meet ISO/IEC Generic Cabling Standard 11801
Meet CENELEC Generic Cabling Standard EN50173

Description

It is designed for 22-26 AWG solid conductors
Vertical termination

Materials

Housing: ABS UL94V-0
IDC: PC UL94V-0, accepts 22-26 AWG Solid Wire
PCB: FR-4 1.6 mm (0.062") thick, 2 layers
Contact: 0.45 mm (0.018") in diameter, phosphor and bronze with 1.27 micron (50 microinches) gold sputtering

Structural features

Category identification on the front side of the panel
Conductor color code according to T568B and T568A
Contact color and numerical marking
Hyperline patch cord usage provides the best connection.
Two types of tools may be used for termination: 110

Electrical characteristics

According to UL 1863
Current rating: 1.5 Amp Max.
Voltage rating: 150 Volts
Contact resistance: 20 mohm
Insulation Resistance: 500 Mohm
Dielectric Withstand Voltage: 1000 V AC RMS, 60Hz/1min

Ordering

KJ2-8P8C-C5e-90-XX	**Keystone jack CAT5e,** RJ-45, vertical type, Dual IDC, white
KJ2-8P8C-C6-90-XX	**Keystone jack CAT6,** RJ-45, vertical type, Dual IDC, white

XX - color: black (BK), blue (BL), green (GN), grey (GY), orange (OR), red (RD), white (WH), yellow (YL)