



## CAT6 Keystone Jack RJ45 - Blue

KJNE-8P8C-C6-90-BL-25

SKU: 24935

Hyperline keystone Category 6 110 punch down style connectors offer an economical choice for 110 punch down style connections. Each jack is color coded for both the EIA/TIA568 A and B standards for compatibility with any installation. Compatible with the HT-KJNETOOL Hyperline offers 11 different Keystone jack colors to satisfy all your installation requirements.

Two types of tools can be applied for pin termination: 110 type punch down tool or easy termination KJNETOOL allows for termination and cutting of all excess wires simultaneously in one squeeze. High-impact, flame-retardant plastic housing IDC connectors accept 22-24 AWG wire.

### Features

- RJ-45 housing: high-impact ABS plastic (UL 94V)
- RJ-45 pins: phosphor bronze with gold plating
- IDC housing: polycarbonate (PC, UL 94V-0)
- IDC pins:  $\sim 0.45$  mm; phosphor bronze with tin plating Insertion
- cap: polybutylene terephthalate, 19% glass (PBT GF) Insertion
- base: polybutylene terephthalate, 30% glass (PBT GF) Wire cap:
- polycarbonate (PC, UL 94V-0)

Specifications: Meet TIA/EIA TSB-40; ANSI/TIA/EIA-568-C.2 Category 6 Module type: RJ-45 (8P8C) Termination type: vertical type at 90 degrees - 110 type tool/ KJNE-TOOL Pins: 110 IDC Size: 16,9 x 19,3 x 31,7 mm Max. Current Rating (at 20°C) 1.8 A Max. Voltage Rating 150 V IDC contact Resistance  $\approx 2.5$  mOhm Spring Resistance  $\approx 500$  MOhm/ 100 V DC Dielectric withstand Voltage 1000 V AC RMS, 60 Hz/ 1min Insertion/ Extraction Life  $\approx 750$  cycles Relative Humidity  $\approx 93\%$  Operating Temperature -10°C - +60°C Storage Temperature -40°C - +70°C Retention 50 N