



SelectCom Supply Inc.

CATV | DATA | CCTV | Security | Telecom | Home Theater

KJNE-C6-JACK-XX

CAT6 Keystone Jack RJ45, 110 IDC



Features & Specifications

INSERTION/EXTRACTION LIFE: ≥ 750 cycles

RELATIVE HUMIDITY: $\leq 93\%$

OPERATING TEMPERATURE: $-10^{\circ}\text{C} - +60^{\circ}\text{C}$

STORAGE TEMPERATURE: $-40^{\circ}\text{C} - +70^{\circ}\text{C}$

RETENTION: 50 N

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: $\varnothing 0.45$ 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)

MAX. CURRENT RATING (AT 20°C): 1.8 A

MAX. VOLTAGE RATING: 150 V

IDC CONTACT RESISTANCE: ≤ 2.5 mohm

SPRING CONTACT RESISTANCE: ≤ 20 mohm

INSULATION RESISTANCE: ≥ 500 mohm/ 100 V DC

DIELECTRIC WITHSTAND VOLTAGE: 1000 V AC RMS, 60 Hz/ 1min