

DC Power Mating Connectors

Product Information & Availability: sales@kycon.com Product Technical Support: engineering@kycon.com Marketing Related Questions: marketing@kycon.com



KPJX

Product Features

- Laptop computers, power supplies and other portable digital equipment applications
- Snap & lock feature helps to prevent accidental disconnects
- 3 or 4 pins transmit power, or one pin can be used for signal transmission
- For signal and DC power applications
- CSA/NRTL Certified File No. LR78160
- UL File No. E140125

Electrical Characteristics

- Contact Rating
- 3 Position: Pin 1 and 2, 48V DC at 7.5A Max., Pin 3, 48V DC 1.0A Max.
- 4 Position: 48V DC 7.5A Max. For All Pins.
- Insulation Resistance: 50 Megohms Min. at 250V DC
- Dielectric Withstanding Voltage: 500V AC for 1 Minute
- Contact Resistance: 30 milliohms Max.
- Mechanical Characteristics
- Durability: 1000 Cycles

Performance Specifications

- Materials and Finish
- Shield: Copper Alloy, Tin Plated
- Body: PBT, UL 94V-0 Rated
- HT Body: High Temperature
- Thermoplastic, UL 94V-0 Rated

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KPJX-CM

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