



DC POWER CONNECTORS: KPJX Series
Snap and Lock PCB Mount Receptacle

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

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

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

Generated Part Number

KPJX-3S

Part Number Builder

KPJX	-	3	S	
Series		No. of Contacts	Contact Type	Shield Option

Series

- KPJX - Right Angle Receptacle
- KPJXHT - High Temperature, Right Angle Receptacle

Number of Contacts

- Pin
- Pin

Contact Type

- Socket

Shield Option

- Non-Shielded
- Shielded

Recommended to be used with Kycon KPPX Series Plugs

Contact Kycon for Other Options

KPJX-3S Series
Dimensions in mm

