TOBY
THE VITAL COMPONENT

Generated Part Number

KPJX-PM-3S

Part Number Builder

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

DC POWER CONNECTORS: KPJX-PM Series
Snap and Lock Panel Mount

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

Series
KPJX-PM - Receptable, Panel Mount

Number of Contacts
3 Pin
4 Pin

Contact Type
S - Socket

Shield Option
Blank - Non-Shielded
S - Shielded

Mates with: KPPX Series Plugs

Performance Specifications

Materials and Finish
Shield: Copper Alloy, Tin Plated
Body: PBT Thermoplastic, UL94 V-0 Rated
Power Pins: Brass, Tin Plated
Signal Pins: Phosphor Bronze, Tin Plated

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
Suggested Wire Awg.: #18 For Power Wires, #24 for Signal Wire

KPJX-PM Series
Dimensions in mm

KPJX-PM-4S

Recommended Mounting Screw