



**THE DATASHEET OF  
KPJX-CM-3S**





## DC POWER CONNECTORS: KPJX-CM Series

### Snap and Lock Cable 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  
Supplied in a Kit Ready for Assembly

#### Performance Specifications

##### Materials and Finish

**Inner Shield:** Copper Alloy, Nickel Plated

**Body:** ABS Thermoplastic, UL94HB Rated

**Insert:** Nylon, UL94V-2 Rated

**Contacts:** Brass, 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 Test:** 1000 Cycles

**Suggested Wire Awg. :**

#20 Max. For Power Wires,

#26 Max. for Signal Wire.

2D Drawing	IGES	STEP	3D PDF
Solder Profile	CofC RoHS Compliant	CofC REACH Compliant	UL Plastic File
Certificate of Origin	Check Stock	Request a Sample	Send Us An Email

Generated Part Number

#### Part Number Builder

<input type="text"/>	-	<input type="text"/>	<input type="text"/>
Series		No. of Contacts	Contact Type

##### Series

KPJX-CM - Receptable, Cable Mount

##### Number of Contacts

3 Pin

4 Pin

##### Contact Type

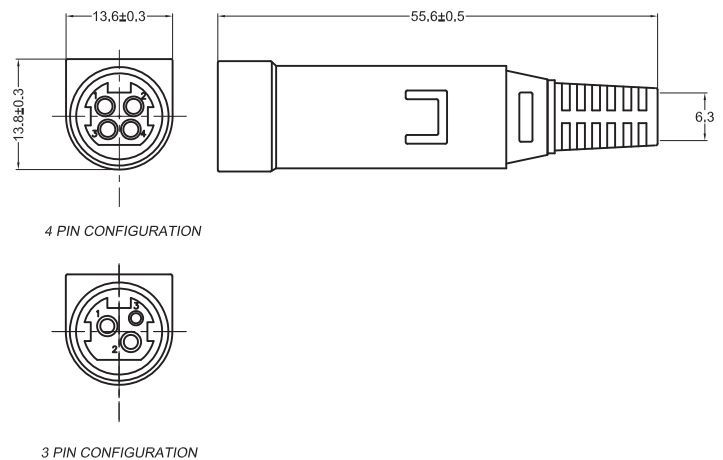
S - Socket

Recommended to be used with Kycon **KPPX Series Plugs**

Contact Kycon for Other Options

#### KPJX-CM Series

##### Dimensions in mm



## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

 [View KPJX-CM-3S on WIN SOURCE](#)

 [Kycon, Inc. Information](#)

## Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management