



DC POWER CONNECTORS: KLDPX Series

Panel Mount DC Power Jack

Product Features

2.0mm and 2.5mm
Panel Mount
Solder Eyelets
Built in DC On/Off Switch
Portable Electronic Devices
CSA/NRTL Certified No. LR78160
UL File No. E140125

Performance Specifications

Materials and Finish

Center Pin & Threaded Barrel: Brass, Nickel Plated
Contact #1, #3: Brass, Silver Plated
Contact #2: Phosphor Bronze, Silver Plated
Washer: SPCC, Nickel Plated

Electrical Characteristics

Rated Current: 5A
Rated Voltage: 24V DC
Contact Resistance: 30 milliohms Max.
Insulation Resistance: 50 Megohms Min. at 100 or 200V DC for 1 Minute
Dielectric Withstanding Voltage: 250V AC Min. for 1 Minute

Mechanical Characteristics

Durability Test: 5000 Cycles
Insertion Force: 3.0kg Max.
Extraction Force: 0.3kg Min.

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

	-	
Series		Diameter

Series

KLDPX-0302 - Panel Mount DC Power Jack

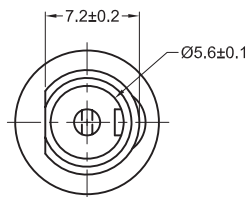
Diameter

A - 2.0mm Center Pin Diameter
B - 2.5mm Center Pin Diameter

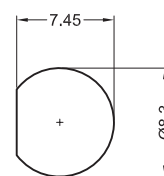
Contact Kycon For Other Options

KLDPX Series

Dimensions in mm



(NOTE: NUT AND WASHER NOT SHOWN THIS VIEW)



Recommended Panel Cutout

