



DC POWER CONNECTORS: KLDLX Series

Right Angle Panel Mount DC Power Jack

Product Features

- 2.0mm and 2.5mm Pin Options
- Panel Mount
- Solder Eyelets
- Built in DC On/Off Switch
- Full metal shell for increased strength
- Locks when used with the KLDLX-P Series

Performance Specifications

Materials and Finish

Housing: PBT Thermoplastic, UL94V-0 Rated, Black Color
Center Pin & Threaded Barrel: Brass, Nickel Plated
Contact #1, #3: Brass, Tin Plated
Contact #2: Phosphor Bronze, Tin Plated
Nut: Brass, Nickel Plated
Washer: SPCC, Nickel Plated

Electrical Characteristics

Rated Current: 5A
Rated Voltage: 24V DC
Insulation Resistance: 100 Megohms Min. at 500V DC
Contact Resistance: 30 milliohms Max.
Dielectric Withstanding Voltage:
 500V AC Min. for 1 Minute
Recommended Minimum
 Panel Thickness: 1.5mm

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		Product Type		Diameter		Barrel Length

Series

KLDLX - Panel Mount DC Power Jack

Product Type

0202 - Closed body, 2mm options

Diameter

A - 2.0mm Center Pin Diameter

B - 2.5mm Center Pin Diameter

Barrel length

Blank - 5.7mm barrel length

LB - 8.0mm barrel length (Contact Kycon for more Information)

Contact Kycon For Other Options

KLDLX Series

Dimensions in mm

