



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

Center Pin & Threaded Barrel: Brass, Nickel Plated

Contact #1, #3: Brass, Tin Plated

Contact #2: Phosphor Bronze, Tin Plated

Washer: SPCC, Nickel Plated

Nut: Brass, Nickel Plated

Electrical Characteristics

Rated Current: 3A

Rated Voltage: 24V DC

Contact Resistance: 30 milliohms Max.

Insulation Resistance: 100 Megohms Min. at 500V DC for 1 Minute

Dielectric Withstanding Voltage: 500V AC Min. for 1 Minute

Mechanical Characteristics

Durability Test: 5000 Cycles

Insertion Force: 3.0kg Max.

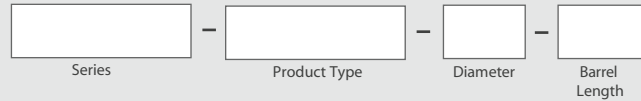
Extraction Force: 0.3kg Min.

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

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

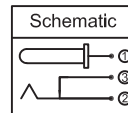
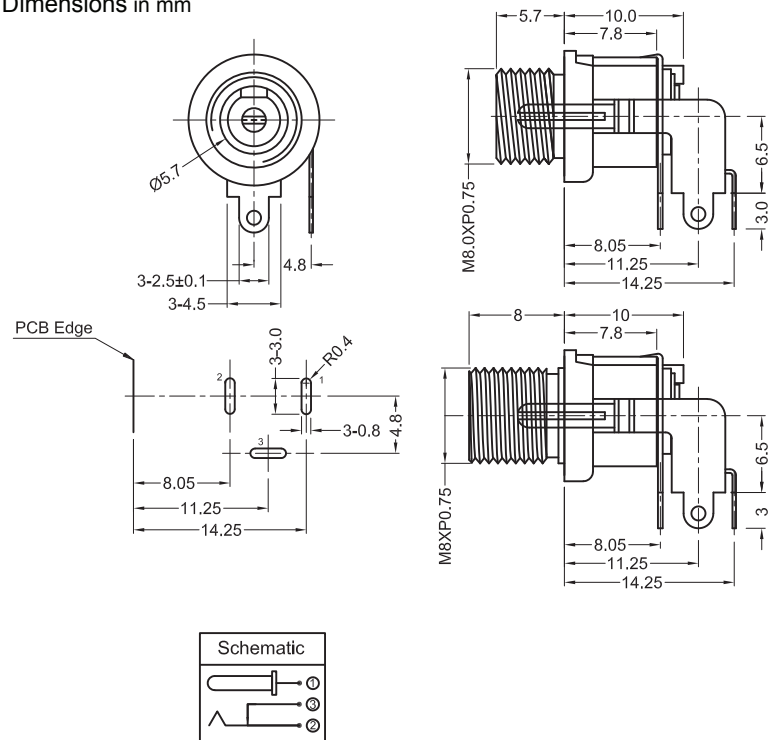
Blank - 5.7mm barrel length

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

Contact Kycon For Other Options

KLDLX Series

Dimensions in mm



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