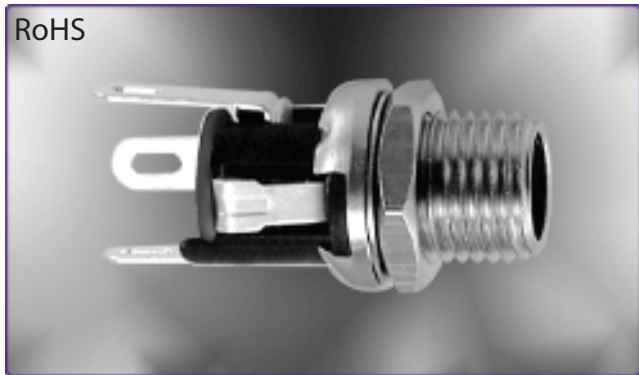


RoHS



KLDPX Series Panel Mount DC Power Jack

Features

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



Performance Specifications Materials and Finish

Center Pin and Threaded Barrel: Brass, Nickel Plated

Contact #1, #3: Brass, Silver Plated

Contact #2: Phosphor Bronze, Silver 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 for 1 Minute

Mechanical Characteristics

Insertion Force: 3.0 kg Max.

Extraction Force: 0.3 kg Min.

DC POWER CONNECTORS

KLDPX Series

Documentation & Ordering Information

Kycon Part

Part Number Builder



Series

KLDPX-0302 - Panel Mount DC Power Jack

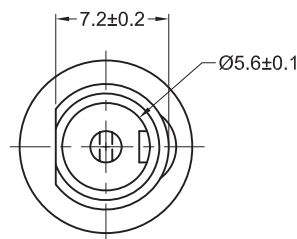
Diameter

A - 2.0mm Center Pin Diameter

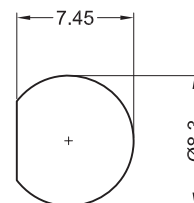
B - 2.5mm Center Pin Diameter

KLDPX-0302 Series Dimensions

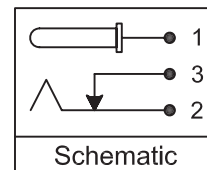
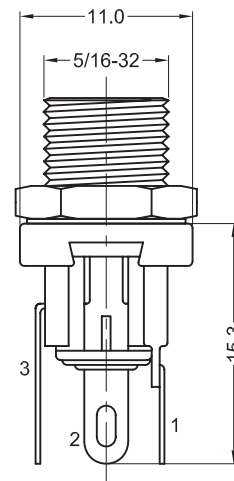
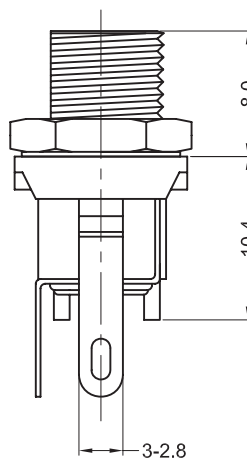
Dimensions in mm



(NOTE: NUT AND WASHER
NOT SHOWN THIS VIEW)



Recommended Panel Cutout



Schematic

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Kycon:](#)

[KLDPX-0302-B](#)