



DC POWER CONNECTORS: KLDLX-P Series

Locking DC Power Plug

Product Features

- 2.0mm and 2.5mm Pin Options
- Locking ring
- Solder Eyelets
- Locks when used with the KLDLX & KLDPLX Series

Performance Specifications

Materials and Finish

- Barrel:** Brass, Nickel Plated
- Coupling Ring:** Brass, Nickel Plated
- Insulator:** PBT
- Rear Cover:** ABS

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

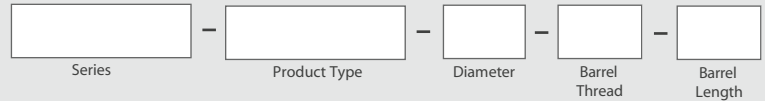
- Durability Test:** 5000 Cycles
- Insertion Force:** 3.5kg Max.
- Extraction Force:** 0.3kg Min.

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-P - Locking DC Power Plug

Product Type

0202 - 2mm options

Diameter

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

Barrel Thread

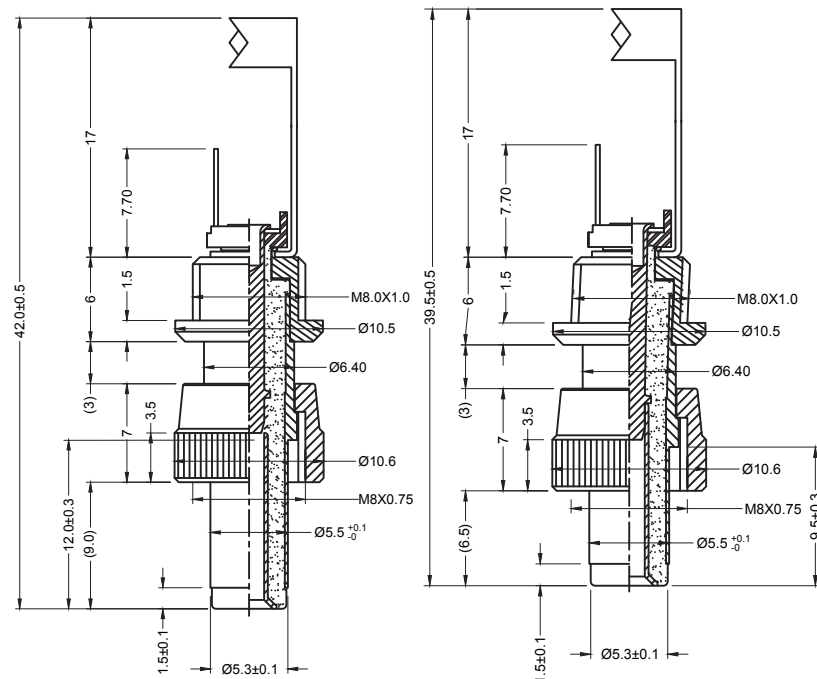
M8 - M8 thread

Barrel length

- Blank - 5.7mm barrel length
- LB - 8.0mm barrel length (Contact Kycon for more Information)

Contact Kycon For Other Options

KLDLX-P Series



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