

**DC POWER CONNECTORS: KLDX Series**  
Locking Type PCB Mount DC Power Jack

**Product Features**

- 2.0mm and 2.5mm
- Built-In DC On/Off Switch
- Locking Feature (Will Lock with Kycon Locking Plug)
- To Be Used with Locking/Non-Locking Tuning Fork Style Plug
- Laptop and Palm Computers, Portable Modems, Radar Detectors, and Other Portable Device Applications
- CSA/NRTL Certified File No. LR78160
- UL File No. E140125

**Performance Specifications**

**Materials and Finish**

- Body:** PBT Thermoplastic, UL94V-0 Rated, Color Black
- Center Pin:** Brass, Nickel Plated
- Contact #1:** Brass, Tin Plated
- Contact #2:** Phosphor Bronze, Tin Plated
- Contact #3:** Brass, Tin Plated

**Electrical Characteristics**

- Rated Current:** 3.5A
- Rated Voltage:** 24V DC
- Insulation Resistance:** 50 Megohms Min. at 100 or 200V DC for 1 Minute

**Mechanical Characteristics**

- Durability Test:** 5000 Cycles
- Insertion Force:** 0.3kg - 2.0kg
- Extraction Force:** 0.3kg - 2.0kg
- Operating Temperature:** -25°C to +85°C


Generated Part Number

**KLDX-0202-AP-LT**

Part Number Builder

KLDX-0202	-	A	P	LT
Series		Diameter	Peg	Type

**Series**

KLDX-0202 - PCB Mount DC Power Jack Locking Type

**Diameter**

- 2.0mm Center Pin Diameter
- 2.5mm Center Pin Diameter

**Peg**

- without Peg
- with Peg

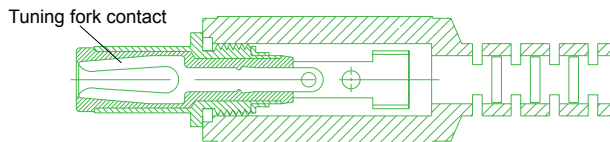
**Type**

LT - Locking Type

Contact Kycon For Other Options

Recommended to be used with Kycon locking plug (tuning fork design):  
**KLDX-PA-0202-A-LT, KLDX-PA-0202-B-LT**

**If used with non-locking plug, tuning fork design is required. See picture.**



**KLDX-0202 Series**

Dimensions in mm  
**KLDX-0202-x-LT**

