

**DC POWER CONNECTORS: KLDPX Series**  
Panel Mount DC Power Jack

**Product Features**

- 2.0mm and 2.5mm
- Panel Mount
- Solder Eyelets
- Built in DC On/Off Switch
- Portable Electronic Devices
- CSA/NRTL Certified No. LR78160
- UL File No. E140125

**Performance Specifications**

**Materials and Finish**

**Plastic Housing** : PBT Thermoplastic,30% Glass Filled,  
UL 94V-0 Rated,Black Color

- Center Pin:** Copper, Nickel Plated
- Contact #1:** Brass,Tin Plated
- Contact #2:** Brass, Tin Plated
- Contact #3:** Copper Alloy,Tin Plated

**Electrical Characteristics**

- Contact Resistance Before Durability Test**
- Between Terminals:** 30 milliohms Max.
- Plug to Contacts:** 50 milliohms Max.
- After Durability Test**
- Between Terminals:** 60 milliohms Max.
- Plug to Contacts:** 100 milliohms Max.
- Rated Voltage:** 48V DC
- Rated Current:** 3.5 Amps
- Insulation Resistance:** 100 Megohms Min.
- Dielectric Withstanding Voltage:** 250V AC for 1 Minute

**Mechanical Characteristics**

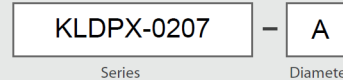
- Durability Test:** 5000 Cycles
- Insertion Force:** 3.0kg Max.
- Extraction Force:** 0.3kg Min.



Generated Part Number

**KLDPX-0207-A**

Part Number Builder



**Series**

**KLDPX-0207** - Panel Mount DC Power Jack

**Diameter**

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

Contact Kycon For Other Options

**KLDPX Series**

Dimensions in mm

**KLDPX-0207-x**

