



KLDHCX Series
High Current PCB Mount DC Power Jack

Features

- 2.0mm and 2.5mm
- Built in DC On/Off Switch
- Laptop and Palm Computers, Portable Modems, Radar Detectors, and Other Portable Device Applications

Performance Specifications

Materials and Finish

- Plastic Housing:** PBT Thermoplastic, UL 94V-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:** 5A
- Rated Voltage:** 24V RMS
- Insulation Resistance:** 50 Megohms Min. at 100 or 200V DC for 1 Minute
- Contact Resistance:** 30 milliohms Max.
- Dielectric Withstanding Voltage:** 250V AC Min. for 1 Minute

Mechanical Characteristics

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

DC POWER CONNECTORS

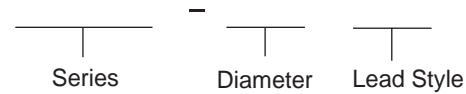
KLDHCX Series

Documentation & Ordering Information

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Kycon Part #

Part Number Builder

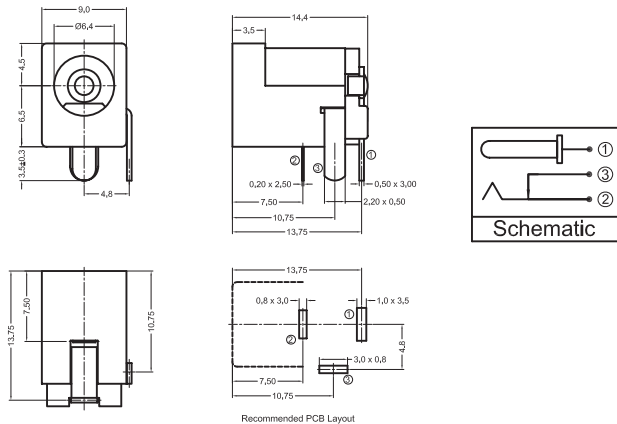


Series
KLDHCX-0202 - High Current PCB Mount DC Power Jack

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

Lead Style
Blank - Standard Straight
C - Crimped

KLDHCX-0202-x



KLDHCX-0202-xC

