



KLDHCX Series

High Current PCB Mount DC Locking Type 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 : 16V 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

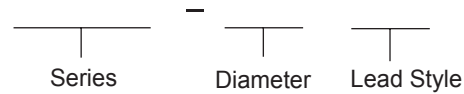
Insertion Force : 3.0kg Max.

Extraction Force : 0.3kg Min.

DC POWER CONNECTORS

KLDHCX Series

Ordering Information



Series

KLDHCX-0202 - High Current PCB Mount DC Power Jack

Diameter

A - 2.0mm Center Pin Diameter

B - 2.5mm Center Pin Diameter

Type

LT - Locking Type

KLDHCX Series Dimensions

KLDHCX-0202-x-LT

