LEADERSHIP in Connector Design

KYCON

RCA PHONO JACKS
KLPX/KLPXHT Series



KLPX/KLPXHTSeries
RCA Phono Jack PCB Mount

Features

- Audio Applications for Computers and Multimedia
- Two Contact Cost Efficient Design
- Right Angle and Vertical Mount Available

Performance Specifications

Materials and Finish

Housing:
KLPX - PBT Thermoplastic, UL 94V-0 Rated
KLPXHT* - High Temperature Material, UL 94HB Rated

Terminal: Brass, Tin Plated

Mechanical Characteristics

Insertion Force: 0.3kg - 3.0kg
Extraction Force: 0.3kg - 3.0kg
Durability: 5000 Mating Cycles

Electrical Characteristics

Contact Resistance: 30 milliohms Max
Insulation Resistance: 100 Megohms Min. at 500V DC
Dielectric Strength: 500V AC RMS for 1 Minute
Operating Temperature: -25˚C to +80˚C

Ordering Information

Series _ Type _ Color _ Plating Option

Series
KLPX - RCA Phono Jack
KLPXHT - Reflow Compatible Version (Available only with 0848A-2 Type Option & Tin or Nickel Plating)

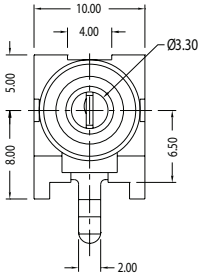
Type
0848-2 - Single, Vertical
0848A-2 - Single, Right Angle

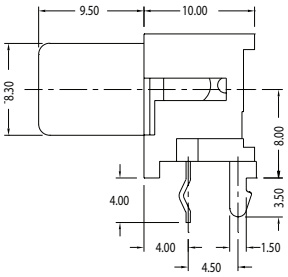
Colors
B - Black R - Red W - White Y - Yellow

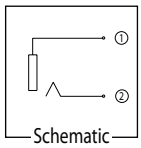
Barrel Plating Option
Blank - Nickel Plating
G - Gold Flash

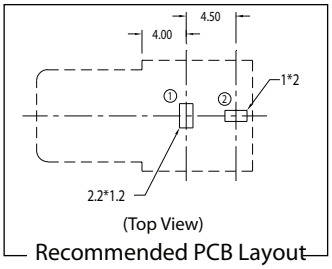
Contact Kycon for other options

KLPX Series
Dimensions in mm
KLPX-0848A-2









* Only Available in Right Angle