



*KLPX/KLPXHT Series
RCA Phono Jack PCB Mount*

Features 

- Audio Applications for Computers and Multimedia
- Two Contact Cost Efficient Design
- Right Angle and Vertical Mount Available
- CSA/NRTL Certified File No. LR78160

Performance Specifications

Materials and Finish

Housing:

KLPX - PBT Thermoplastic, UL94V-0 Rated,

Terminals : Copper Alloy, Tin Plating

KLPXHT* - High Temperature Material, UL94V-0 Rated,

Terminals : Brass, Nickel Plating

Mechanical Characteristics

Insertion Force : 0.3kg - 3.0kg

Extraction Force : 0.3kg - 3.0kg

Durability : 5000 Mating Cycles

Electrical Characteristics

Contact Resistance:

Before Durability Test : 30 Milliohms Max

After Durability Test: 60 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

* Only Available in Right Angle

RCA PHONO JACKS

KLPX/KLPXHT Series

Documentation & Ordering Information

Kycon Part #

Part Number Builder

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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 - Tin or Nickel Plating
G - Gold Plating

Contact Kycon for More Color and other option

KLPX Series Dimensions

Dimensions in mm

KLPX-0848A-2

