



*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	
<b>Series</b>				
KLPX - RCA Phono Jack				
KLPXHT - Reflow Compatible Version (Available only with 0848A-2 Type Option & Tin or Nickel Plating )				
<b>Type</b>				
0848-2 - Single, Vertical				
0848A-2 - Single, Right Angle				
<b>Colors</b>				
B - Black    R - Red    W - White    Y - Yellow				
<b>Barrel Plating Option</b>				
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**

