



KLP42 Series Stacked RCA Phono Jack PCB Mount

Features



- Audio Applications for Computers and Multimedia
- Gold Plating Available Upon Request
- Various Color and Stacking Options Available
- CSA/NRTL Certified File No. LR78160

Performance Specifications

Materials and Finish

Housing:

KLP42 - ABS Thermoplastic*, UL94V-0 Rated,
Black, Red, Yellow, and White Colors



Terminals: Copper Alloy, Tin over Nickel Plating

Mechanical Characteristics

Insertion Force:

0.3kg - 5.0kg

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:

250V AC for 1 Minute

Operating Temperature:

-25°C to +80°C

*Not Recommended For Wave Solder Process

RCA PHONO JACKS

KLP42 Series

Ordering Information

KLP42	—	62	—	WW/RR/YY
Series		Type		Color

Series

KLP42 - Stacked RCA Phono Jack

Type

60 - Single Column, Double Row

61 - Double Column, Double Row

62 - Triple Column, Double Row

Color Layout

60 - X / Z

61 - X, X1 / Z, Z1

62 - X, Z / X1, Z1 / X2, Z2

Color Options

B - Black

R - Red

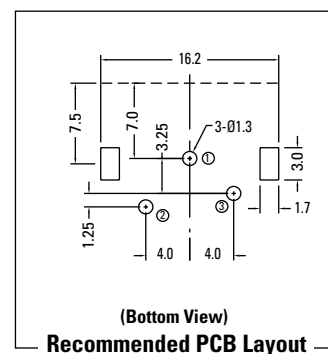
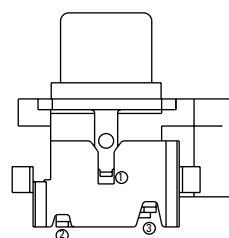
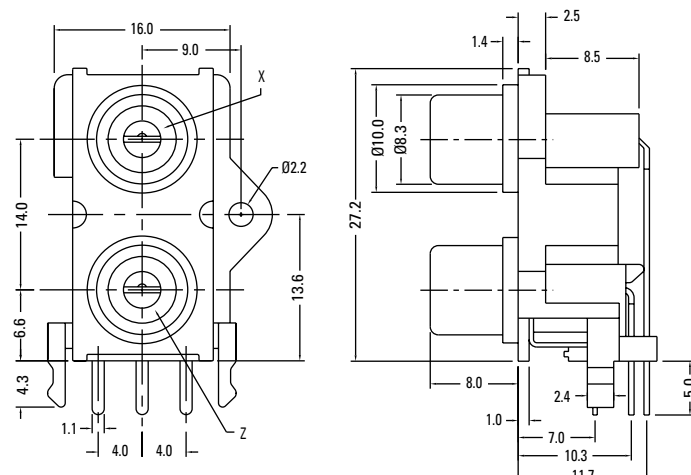
W - White

Y - Yellow

KLP42 Series Dimensions

Dimensions in mm

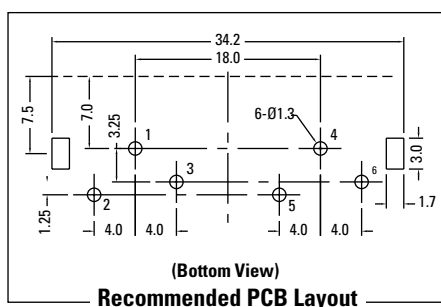
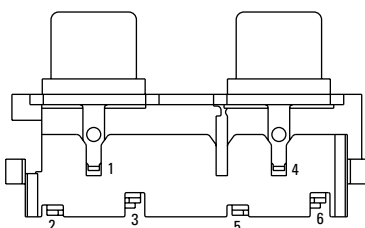
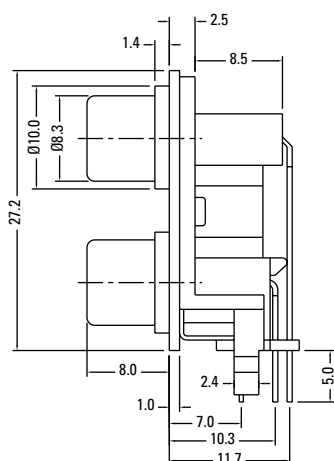
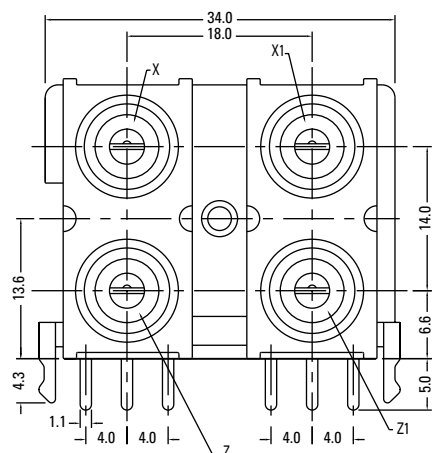
KLP42-60



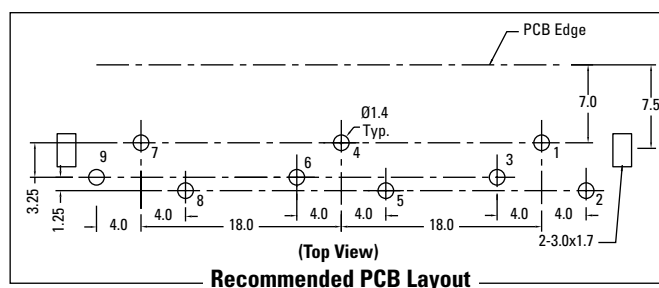
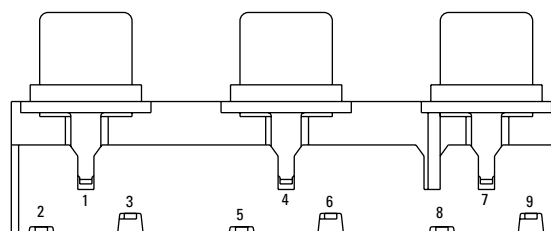
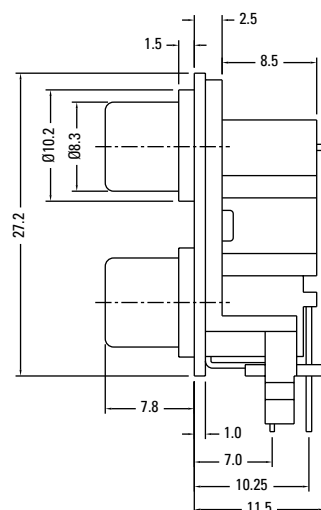
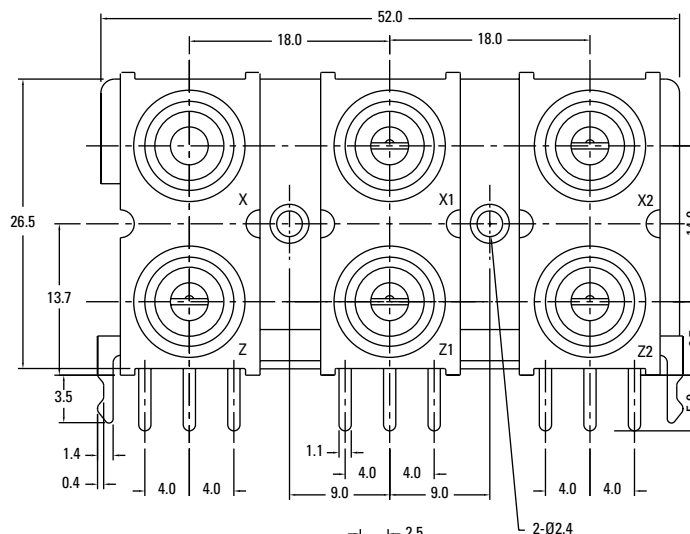
KLP42 Series Socket Configurations and Recommended PCB Layout

Dimensions in mm

KLP42-61



KLP42-62



Mouser Electronics

Authorized Distributor

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