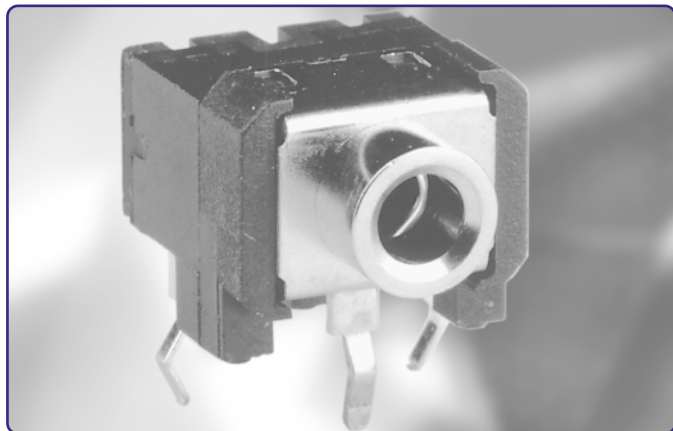




ST-3200 Series PCB Mount 3.5mm Audio Jack

Features



- Audio Applications for Computers and Multimedia
- Available with Threaded or Non-Threaded Metal Bushing
- CSA/NRTL Certified File No. LR78160

Performance Specifications

Materials and Finish

Plastic Housing

PBT Thermoplastic, Black Color, UL94V-0 Rated



Terminals

Copper Alloy, Tin over Copper Plating

Mechanical Characteristics

Insertion Force

0.4kg - 3.0kg

Extraction Force

0.3kg - 3.0kg

Durability

5000 Mating Cycles

AUDIO JACKS

ST-3200 Series

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 for 1 Minute

Operating Temperature

-25°C to +80°C

Ordering Information

ST-3200	-	5	N	B
Series		Number of Pins	Threading Option	Back Plate Options

Series

ST-3200 - Kycon 3.5mm Audio Jack

Number of Pins

3 - 3 Pins

5 - 5 Pins

Threading Option

N - Non-Threaded

C - Threaded

Back Plate Option

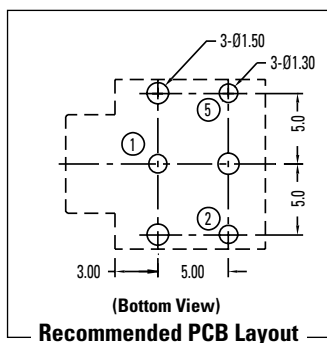
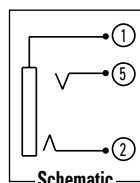
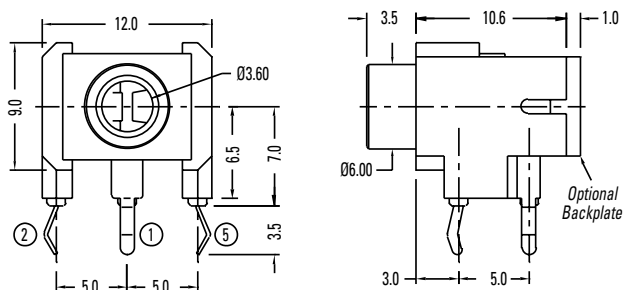
Blank - No Back Plate

B - With Back Plate

ST-3200 Series Dimensions

Dimensions in mm

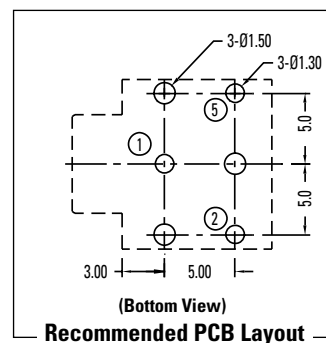
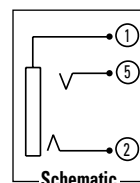
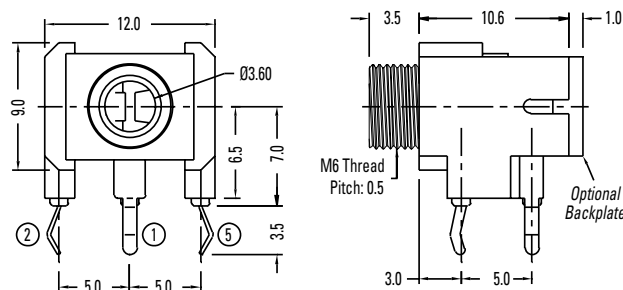
ST-3200-3NB



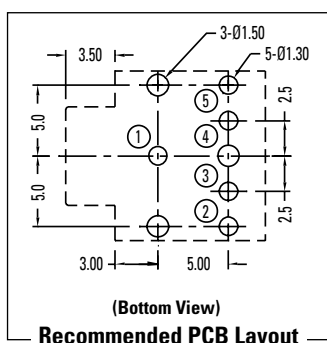
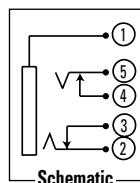
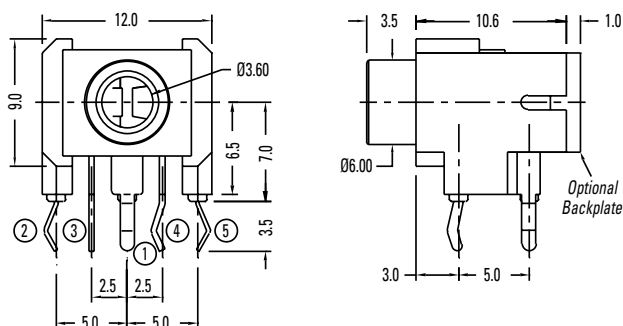
ST-3200 Series Dimensions

Dimensions in mm

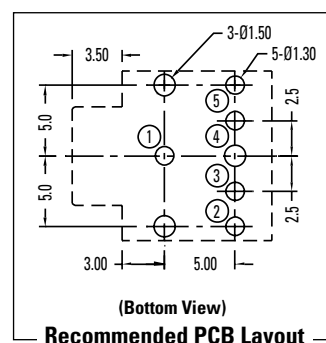
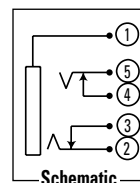
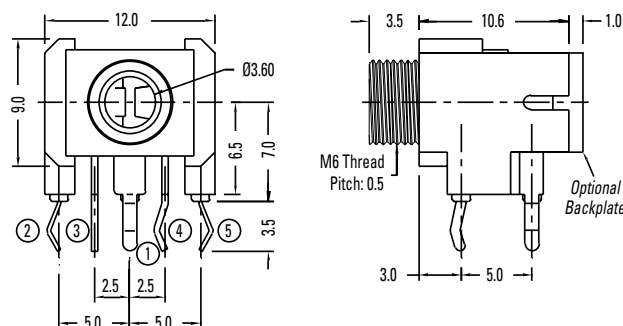
ST-3200-3CB



ST-3200-5NB



ST-3200-5CB



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Kycon:](#)

[ST-3200-3CB](#) [ST-3200-5NB](#) [ST-3200-5CB](#) [ST-3200-3C](#) [ST-3200-5N](#) [ST-3200-5C](#) [ST-3200-3N](#) [ST-3200-3NB](#)