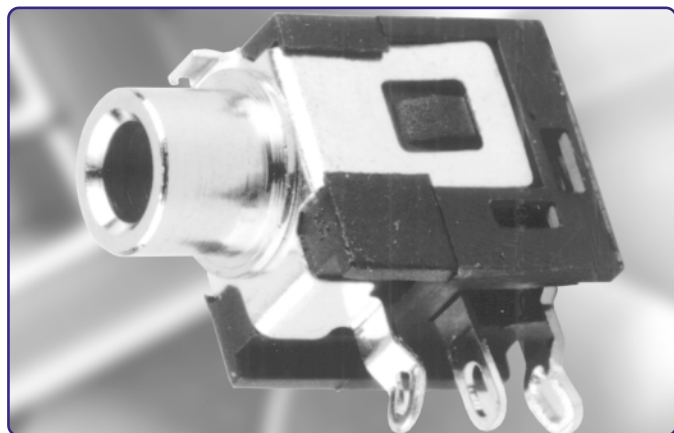




ST-3900 Series PCB Mount 3.5mm Audio Jack

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

Housing

PBT Thermoplastic, Black Color UL94V-0 Rated 

Terminals

Copper Alloy, Tin over Nickel Plating

Mechanical Characteristics

Insertion Force: 0.4kg - 3.0kg

Extraction Force: 0.3kg - 3.0kg

Durability: 5000 Mating Cycles

Electrical Characteristics

Contact Resistance

Before Durability Test

50 Milliohms Max.

After Durability Test

100 Milliohms Max.

Insulation Resistance: 100 Megohms Min. at 500V DC

Dielectric Strength: 500V AC for 1 Minute

Operating Temperature: -25°C to +80°C

AUDIO JACKS

ST-3900 Series

Ordering Information

ST-3900	—	3	N	P
Series		Number of Pins	Threading Option	Panel Stop

Series

ST-3900 - 3.5mm Audio Jack

Number of Pins

3 - 3 Pins

Threading Option

C - Threaded

N - Non Threaded

Panel Stop Option

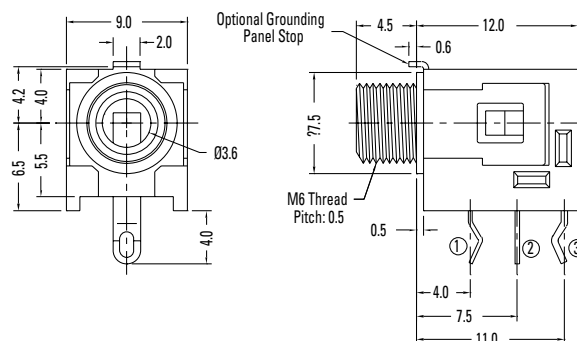
Blank - No Panel Stop

P - With Panel Stop

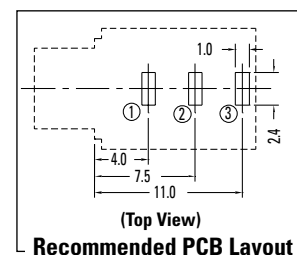
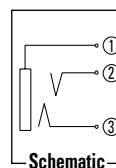
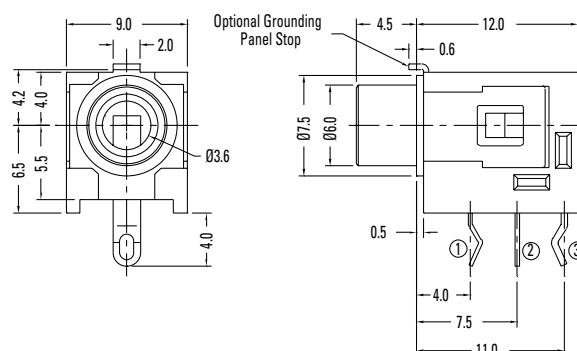
Dimensions

Dimensions in mm

ST-3900-3CP



ST-3900-3NP



Mouser Electronics

Authorized Distributor

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

[Kycon:](#)

[ST-3900-3C](#) [ST-3900-3N](#) [ST-3900-3CP](#) [ST-3900-3NP](#)