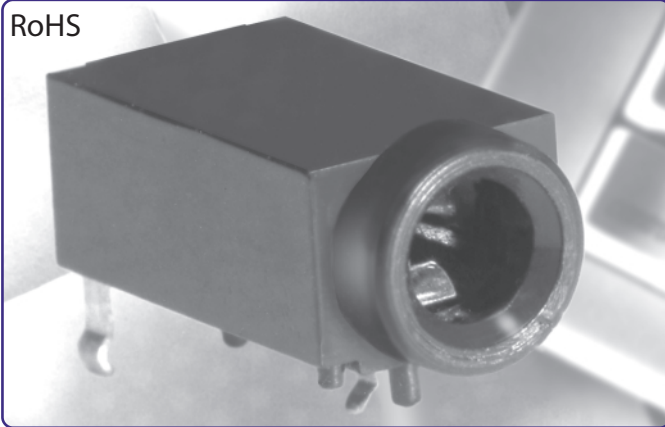


RoHS



STX-3000 Series
3.5mm Audio Jack
All Plastic PCB Mount

Features



- Audio Applications for Computers and Multimedia
- All Plastic
- CSA/NRTL Certified File No. LR78160

Performance Specifications

Materials and Finish

Plastic Housing

Black Thermoplastic, UL94V-0 Rated



Terminals

Copper Alloy, Tin over Nickel Plating

Mechanical Characteristics

Insertion Force

0.4kg - 2.0kg

Extraction Force

0.3kg - 2.0kg

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 250V DC

Dielectric Strength

500V AC RMS for 1 Minute

Operating Temperature

-25°C to +85°C

STX-3000 Dimensions

Dimensions in mm

