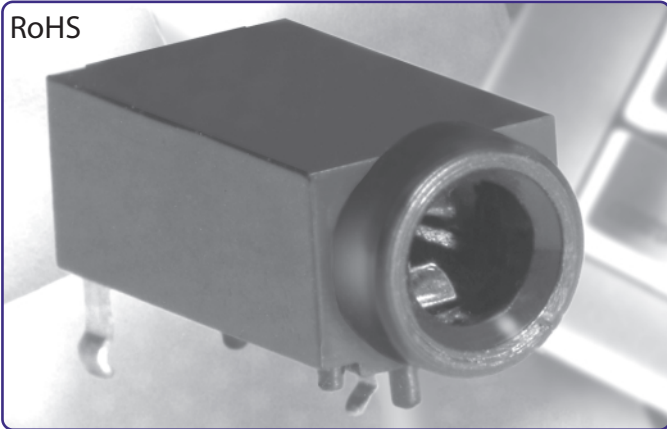


RoHS



**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

**AUDIO JACKS**

**STX-3000 Series**

**Documentation & Ordering Information**


**Kycon Part #**

STX-3000

Dimensions in mm

