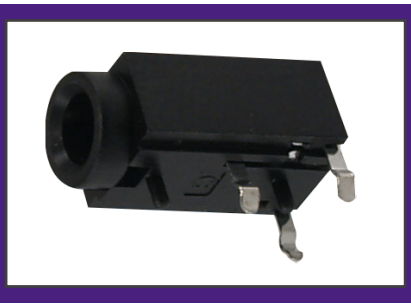


2D Drawing	IGES	STEP	3D PDF
Solder Profile	CofC RoHS Compliant	CofC REACH Compliant	UL Plastic File
Certificate of Origin	Check Stock	Request a Sample	Send Us An Email

Generated Part Number

STX-3000

Part Number Builder

STX-3000

Series

Series

STX-3000 - 3.5mm Audio Jack

Audio Jacks: STX-3000 Series

3.5mm Audio Jack All Plastic PCB Mount

Product Features

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

Performance Specifications

Materials and Finish

Housing

PBT Thermoplastic, UL94V-0 Rated

Terminals

Phosphor Bronze, Matte Tin Plated

Mechanical Characteristics

Insertion Force

0.4kg - 2.0kg

Extraction Force

0.3kg - 2.0kg

Durability

5000 Mating Cycles

Electrical Characteristics

Contact Resistance

Before Durabiliy Test

30 milliohms Max.

After Durability Test

60 milliohms Max.

Insulation Resistance

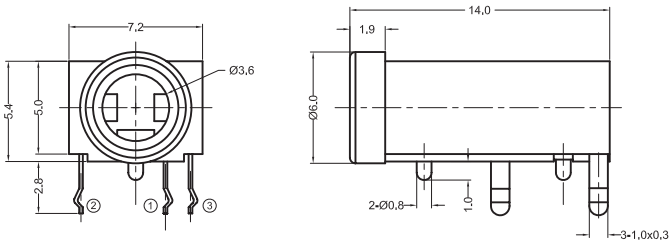
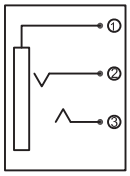
More than 100 Megohms Min.at 250V DC

Dielectric Strength

250V AC RMS for 1 Minute

Operating Temperature

-25°C to +80°C

STX-3000

Dimensions in mm