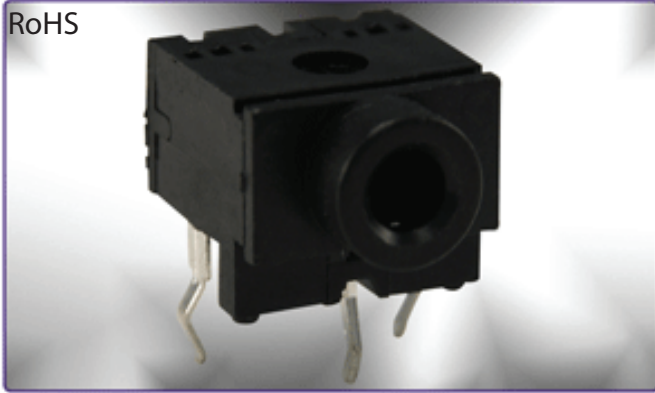


AUDIO JACKS

STX-3120 Series

RoHS



STX-3120 Series 3.5mm Audio Jack All Plastic PCB Mount

Features



- Audio Applications for Computers and Multimedia
- Can Be Used To Activate Speakers, an Equalizer or to Configure the Audio Signal
- Available with One Double-Pole Single-Throw Switch
- CSA/NRTL Certified File No. LR78160

Performance Specifications

Materials and Finish

Plastic Housing

PBT Thermoplastic, UL94V-0 Rated, Black Color
(Other Colors Available)

Terminals

Copper Alloy, 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 RMS for 1 Minute

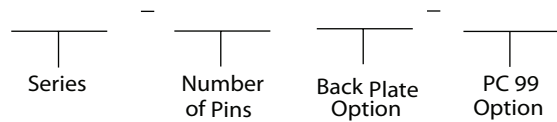
Operating Temperature

-25°C to + 85°C

Documentation & Ordering Information

Kycon Part

Part Number Builder



Series*

STX-3200 - 3.5mm Audio Jack

Number of Pins

3 Pin
5 Pin

Back Plate Option

B - With Back Plate

PC99 Color Option

Blank - Black (Standard)
157C - Orange
284C - Blue
577C - Lime
701C - Pink

* Contact Kycon Sales for High Temp option

STX-3120 Series Dimensions

Dimensions in mm

