



**AUDIO JACKS:STX-3200 Series**  
PCB Mount 3.5mm Audio Jack

**Product 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, 15% Glass Filled, Black Color,  
UL94V-0 Rated

**Terminals**

Pin # 2R, 5T: Phosphor Bronze, Matte Tin Plated  
Pin # 1S: Copper Alloy, Nickel Plated  
Pin # 3N, 4N: Brass, Matte Tin Plated

**Mechanical Characteristics**

**Insertion Force**

0.4kg - 3.0kg

**Extraction Force**

0.3kg - 3.0kg

**Durability**

5000 Mating Cycles

**Electrical Characteristics**

**Contact Resistance**

50 milliohms Max.

**Insulation Resistance**

100 Megohms Min. at 500V DC

**Dielectric Withstanding Voltage**

500V AC RMS for 1 Minute

**Operating Temperature**

-25°C to + 100°C

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

Part Number Builder

Series      -       Number of Pins       Threading Option

**Series**

STX-3200 - PCB Mount 3.5 Audio Jack

**Number of Pins**

- 3 - Pins
- 5 - Pins

**Threading and Back Plate Option**

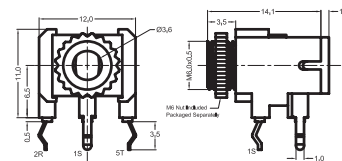
- CB - Threaded Barrel with Back Plate
- NB - Non-Threaded Barrel with Back Plate
- N - Non-Threaded Barrel

Contact Kycon for other options

**STX-3200 Series**

Dimensions in mm

**STX-3200-3CB**



**STX-3200-5N**

