



## 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

<input type="text"/>	-	<input type="text"/>	<input type="text"/>
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

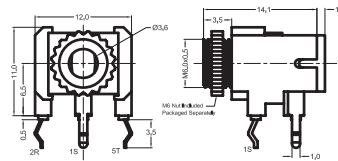
CB - Threaded Barrel with Back Plate  
NB - Non-Threaded Barrel with Back Plate  
N - Non-Threaded Barrel

Contact Kycon for other options

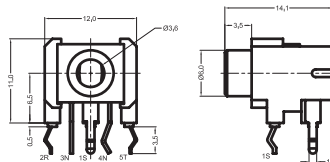
### STX-3200 Series

Dimensions in mm

#### STX-3200-3CB



#### STX-3200-5N



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