



## 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

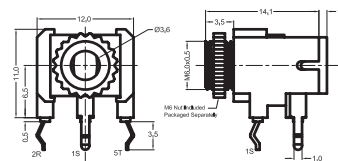
N - Non-Threaded Barrel

Contact Kycon for other options

#### STX-3200 Series

Dimensions in mm

##### STX-3200-3CB



##### STX-3200-5N

