



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

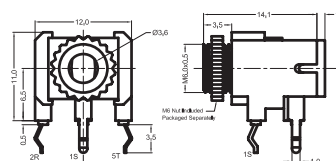
N - Non-Threaded Barrel

Contact Kycon for other options

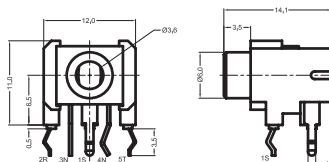
STX-3200 Series

Dimensions in mm

STX-3200-3CB



STX-3200-5N



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Kycon:](#)

[STX-3200-3NB-284C](#) [STX-3200-3N](#) [STX-3200-5N](#) [STX-3200-5NB](#) [STX-3200-5NB-577C](#) [STX-3200-5NB-701C](#)
[STX-3200-3NB-701C](#) [STX-3200-3CB](#) [STX-3200-3NB](#) [STX-3200-5CB](#)