



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

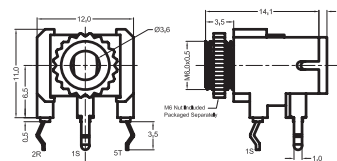
N - Non-Threaded Barrel

Contact Kycon for other options

STX-3200 Series

Dimensions in mm

STX-3200-3CB



STX-3200-5N

