

STX-3200 Series PCB Mount 3.5mm Audio Jack

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, Tin Plated

Pin # 1S, Brass, Nickel Plated

Mechanical Characteristics

Insertion Force

0.4kg - 3.0kg

Extraction Force

0.3kg - 3.0kg

Durability

5000 Mating Cycles

Electrical Characteristics

Contact Resistance

Before Durability Test

50 Milliohms Max.

After Durability Test

100 Milliohms Max.

Insulation Resistance

100 Megohms Min. at 500V DC

Dielectric Strength : 500V AC RMS for 1 Minute

Operating Temperature : -25°C to + 100°C

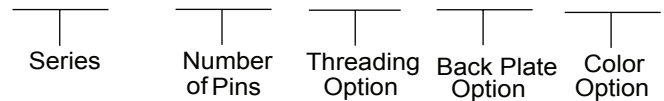
AUDIO JACKS

STX-3200 Series

Documentation & Ordering Information

Kycon Part

Part Number Builder



Series

STX-3200 - 3.5mm Audio Jack

Number of Pins

3 Pin

5 Pin

Threading and Back Plate Option

N - Non-Threaded

CB - Threaded With Back Plate

NB - Non-Threaded With Back Plate

PC 99 Color Option

Blank - Standard

284C - Blue (available only with 3NB Option)

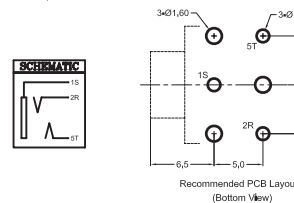
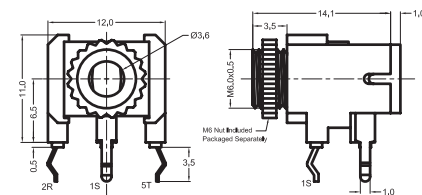
577C - Lime (available only with 3NB Option)

701C - Pink (available only with 3NB and 5NB Option)

Contact Kycon for other options

STX-3200 Dimensions in mm

STX-3200-3CB



STX-3200-5N

