

AUDIO JACKS: STX-3081 Series

PCB Mount 3.5mm Low Profile Audio Jack

Product Features

Audio Applications for Computers and Multimedia
Low Profile
CSA/NRTL Certified File No. LR78160

Performance Specifications

Materials and Finish

Housing

PBT Thermoplastic, 15% Glass Filled, Black Color
UL94V-0 Rated

Terminals

Copper Alloy, Matte Tin Plating

Barrel

Brass, Nickel Plating

Mechanical Characteristics

Insertion Force

0.4kg - 3.0kg

Extraction Force

0.3kg - 3.0kg

Electrical Characteristics

Contact Resistance

Before Durability Test

50 milliohms Max.

After Durability Test

100 milliohms Max.

Insulation Resistance

More than 100 Megohms Min. at 500V DC

Dielectric Withstanding Voltage

500V AC RMS for 1 Minute

Operating Temperature

-25°C to + 85°C



Generated Part Number

STX-3081-5N

Part Number Builder

STX-3081

Series

5

Number
of Pins

N

Threading
Option

Series

STX-3081 - Low Profile Audio Jack

Number of Pins

3 - Pins

5 - Pins

Threading Option

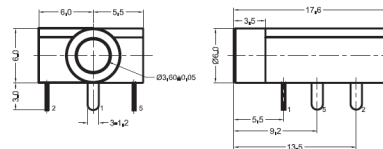
C - Threaded Barred

N - Non-Threaded Barred

STX-3081 Series

Dimensions in mm

STX-3081-3N



STX-3081-5C One Single Throw, Double Pole Switch

