

STX-3081 Series
PCB Mount 3.5mm
Low Profile Audio Jack

Features



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

Performance Specifications

Materials and Finish

Plastic Housing: PBT Thermoplastic 15% Glass Filled, Black, UL94V-0 Rated

Terminals: Copper Alloy, Tin Plating

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 +85°C

AUDIO JACKS

STX-3081 Series

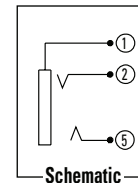
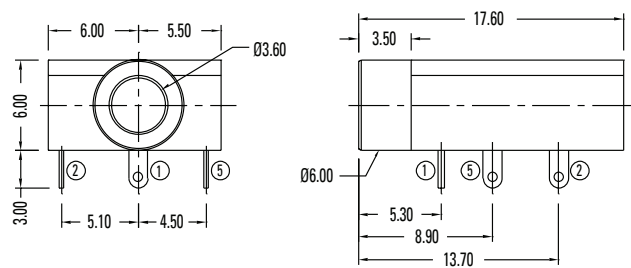
Ordering Information

STX-3081	-	5	N
Series		Number of Pins	Threading Options
Series			
STX-3081 - Low Profile Audio Jack			
Number of Pins			
3, 5			
Threading Options			
N - Non Threaded C - Threaded			

STX-3081 Series Dimensions

Dimensions in mm

STX-3081-3N



STX-3081-5C

One Single Throw, Double Pole Switch

