



AUDIO JACKS: STX-3150 Series
3.5mm Jack Slim Design with Switch PCB Mount

Product Features

- Audio Applications for Computers and Multimedia
- Can Be Used To Activate Speakers, an Equalizer or to Configure the Audio Signal
- Up to One Double-Pole Single-Throw Switch
- Spring Loaded Contacts for High Contact Reliability
- Narrow Body Uses Minimal Board Space
- CSA/NRTL Certified File No. LR78160

Performance Specifications

Materials and Finish

Housing

PBT Thermoplastic, UL94V-0 Rated, Black Color

Bushing

Brass, Nickel Plated

Terminals and Contacts

Phosphor Bronze, Silver Plated

Coil Springs

Spring Steel

Mechanical Characteristics

Insertion Force

0.3kg - 3.0kg

Extraction Force

0.3kg - 3.0kg

Durability

5000 Mating Cycles

Electrical Characteristics

Insulation Resistance

100 Megohms Min. at 500V DC

Contact Resistance

30 milliohms Max.

Dielectric Withstanding Voltage

500V AC RMS for 1 Minute

Operating Temperature

-25°C to + 80°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

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 Series Number of Pins Threading Option

Series

STX-3150 - 3.5mm Jack Slim Design with Switch PCB Mount

Number of Pins

- 3 - Pin
- 5 - Pin

Threading Option

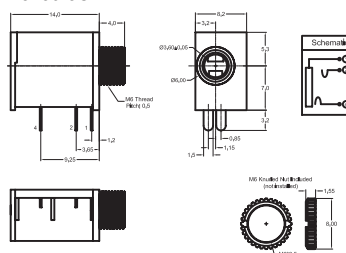
- C - Threaded Barrel
- N - Non-Threaded Barrel

Contact Kycon for other Options

STX-3150 Series

Dimensions in mm

STX-3150-3C



STX-3150-5N

