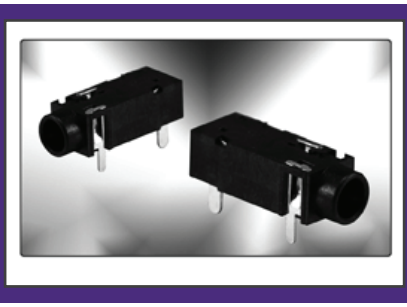


2D Drawing	IGES	STEP	3D PDF
Solder Profile	CofC RoHS Compliant	CofC REACH Compliant	UL Plastic File
Certificate of Origin	Check Stock	Request a Sample	Send Us An Email

Generated Part Number

STX-3501-3N

Part Number Builder

STX-3501	–	3	N
Series		Number of Pins	Threading Option

Series
STX-3501 - Right Angle 3.5mm Audio Jack

Number of Pins
3 - Pins
4 - Pins

Threading Option
N - Non-Threaded Barrel

Contact Kycon for other options

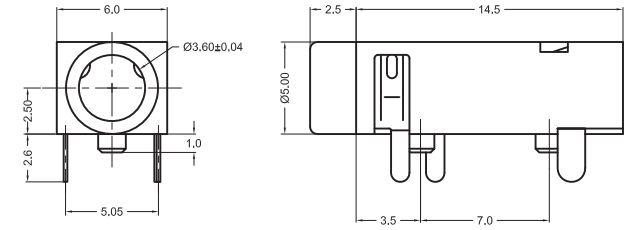
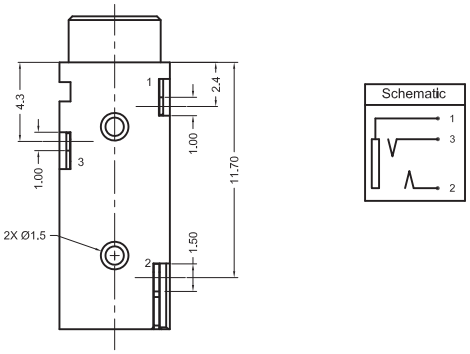
AUDIO JACKS: STX-3501 Series
Right Angle 3.5mm Audio Jack

Product Features
Audio Applications for Computers and Multimedia
Through Hole Design
All Plastic
CSA/NRTL Certified File No. LR78160

Performance Specifications
Materials and Finish
Housing
High Temperatura Thermoplastic, Black Color ,
UL 94V-0 Rated
Terminals
Copper Alloy, Silver Plating over Nickel Underplating

Mechanical Characteristics
Insertion Force
0.3kg Max.
Extraction Force
0.2kg Min.
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 Withstanding Voltage
500V AC RMS for 1 Minute
Operating Temperature
-25°C to + 85°C

STX-3501
Dimensions in mm

STX-3501-3N