

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-2000-3N

Part Number Builder

STX-2000	–	3	N
Series		Number of Pins	Threading Option

Series
STX-2000 - 2.5mm Through Hole Audio Jack

Number of Pins
3 Pins

Threading Option
N - Non-Threaded Barrel

Contact Kycon for other options

Audio Jacks: STX-2000 Series
2.5mm Audio Jack

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

Performance Specifications
Materials and Finish
Housing
PBT Thermoplastic, Black Color,
UL94V-0 Rated
Terminals
Copper Alloy, Silver plating over Nickel underplate

Mechanical Characteristics
Insertion Force
0.4kg - 2.0kg
Extraction Force
0.3kg - 2.0kg
Durability
5000 Mating Cycles

Electrical Characteristics
Contact Resistance
Before Durabiliy Test
30 milliohms Max.
After Durability Test
60 milliohms Max.
Insulation Resistance
100 Megohms Min.at 250V DC
Dielectric Withstanding Voltage
250V AC for 1 Minute
Operating Temperature
-25°C to +80°C

STX-2000
Dimensions in mm

