



AUDIO JACKS: STX-3680 Series

Vertical Mount 3.5mm Audio Jack

Product Features

Meets the Accelerated Market Needs for Higher Performance and Smaller Size Portable Devices. Used in Devices Such as Car Audio and Navigation Equipment, etc.
Complies with EIA Standards
CSA/NRTL Certified File No. LR78160

Performance Specifications

Materials and Finish

Housing

Thermoplastic, UL 94V-0 Rated

Terminals

Copper Alloy, Silver Plating

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

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

	-				
Series		Number of Pins	Threading Option	Back Plate Option	Color Option

Series

STX-3680 - Vertical Mount 3.5mm Audio Jack

Number of Pins

5 - Pins

Threading Option

N - Non-Threaded Barrel

Back Plate Option

B - With Back Plate

PC99 Color Option

Blank - Black

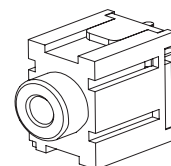
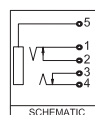
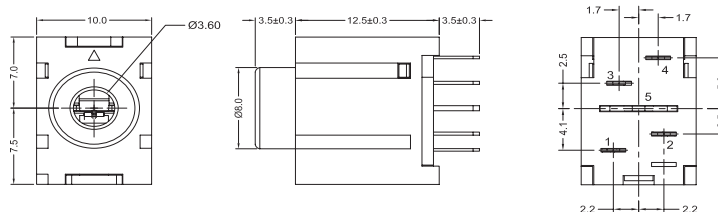
557C - Green

701C - Pink

Contact Kycon for other options

STX-3680

Dimensions in mm



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Kycon:](#)

[STX-3680-5NB-577C](#) [STX-3680-5NB](#) [STX-3680-5NB-701C](#)