



STX3680 Series Vertical Mount 3.5mm Audio Jack

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, UL94V-0 Rated



Terminals

Copper Alloy, Silver Plating

Electrical Characteristics

Contact Resistance

Before Test

50 milliohms Max.

After Durability Test

100 milliohms Max.

Rated Voltage

16V DC

Rated Current

0.3 A

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-3680 Series

Documentation & Ordering Information

Kycon Part #

Part Number Builder

Series	Number of Pins	Threading Option	Back Plate Option	Color Option
Series STX-3680 - 3.5mm Vertical Audio Jack	Number of Pins 5 Pin	Threading Option N - Non Threaded	Back Plate Option B - With Back Plate	PC99 Color Option Blank - Black 557C - Green 701C - Pink

Contact Kycon for other options

STX-3680 Series Dimensions

Dimensions in mm

