



STX-3790 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, Tin Plating

Electrical Characteristics

**Contact Resistance
Before Durability 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-3790 Series

Documentation & Ordering Information

Kycon Part #

Part Number Builder

Series	Number of Pins	Threading Option	Color Option
Series STX-3790 - 3.5mm Vertical Audio Jack	Number of Pins 5 Pin	Threading Option N - Non Threaded	PC99 Color Option Blank - Black 157C - Orange 284C - Blue 557C - Green 701C - Pink

STX-3790 Series Dimensions

Dimensions in mm

