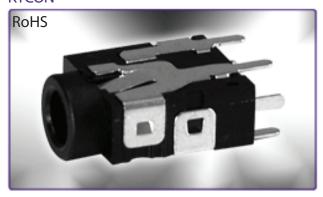


**KYCON** 



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** 

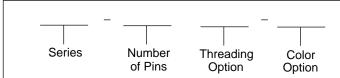
-25°C to +85°C

# AUDIO JACKS STX-3790 Series

<b>Documentation &amp; Ordering Information</b>				

# Kycon Part #

#### **Part Number Builder**



#### **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

