

# 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

Insulation Resistance 100 Megohms Min. at 500V DC

Dielectric Strength 500V AC RMS for 1 Minute

**Operating Temperature** -25°C to +85°C

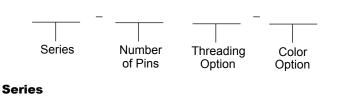
# AUDIO JACKS STX-3790 Series

## **Documentation & Ordering Information**



Kycon Part #

## Part Number Builder



STX-3790 - 3.5mm Vertical Audio Jack

Number of Pins 5 Pin

**Threading Option** N - Non Threaded

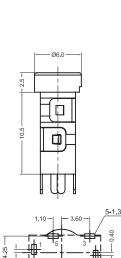
### PC99 Color Option

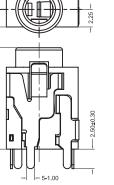
Blank - Black 157C - Orange 284C - Blue 557C - Green 701C - Pink

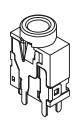
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STX-3790 Series Dimensions Dimensions in mm

Ø3,60







SCHEMATIC

### 5-1.3X0.6 5-1.3X0.7 5-1.3X0.6 5-1.3X0.6 5-1.3X0.6 5-1.3X0.6 5

