



**AUDIO JACKS: STX-3790 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, Tin 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 Strength**  
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**

STX-3790 - Vertical Mount 3.5mm Audio Jack

**Number of Pins**

5 - Pins

**Threading Option**

N - Non-Threaded Barrel

**PC99 Color Option**

Blank - Black

Contact Kycon for other options

**STX-3790**  
Dimensions in mm

