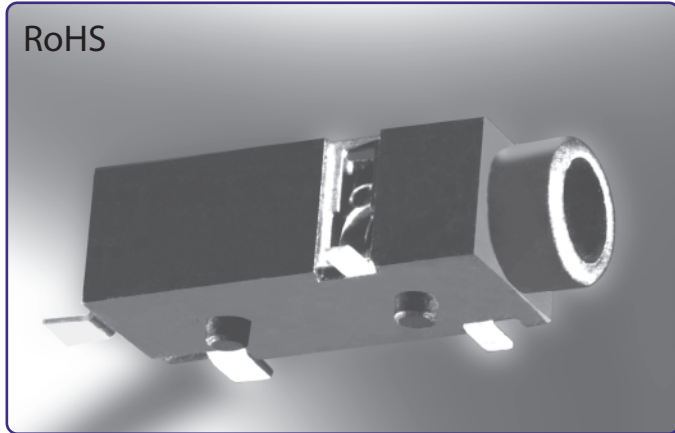


RoHS



**STX-3500 Series**  
**Surface Mount 3.5mm**  
**Stereo Jack**

**Features**



- Audio Applications for Computers and Multimedia
- Surface Mount Design
- All Plastic
- CSA/NRTL Certified File No. LR78160

**Performance Specifications**

**Materials and Finish**

**Housing:** High Temperature Thermoplastic, Black Color  
UL94V-0 Rated

**Terminals:** Copper Alloy, Silver over Nickel Plating

**Mechanical Characteristics**

**Insertion Force:** 3.0kg Max.

**Extraction Force:** 0.2kg Min.

**Durability:** 5000 Mating Cycles

**Electrical Characteristics**

**Contact Resistance**

*Before Durability Test*

50 Milliohms Max.

*After Durability Test*

100 Milliohms Max.

**Rated Voltage:** 16 V 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

**Ordering Information**

STX-3500	-	3		N	-	TR
Series		Number of Pins				Packaging

**Series**

STX-3500 - 3.5mm Surface Mount Audio Jack

**Number of Pins**

3 - 3 Pins

4 - 4 Pins

5 - 5 Pins

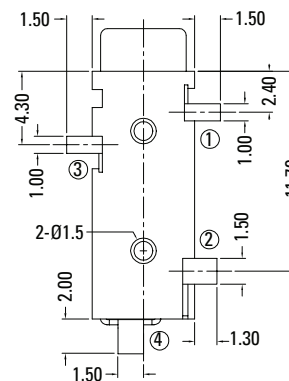
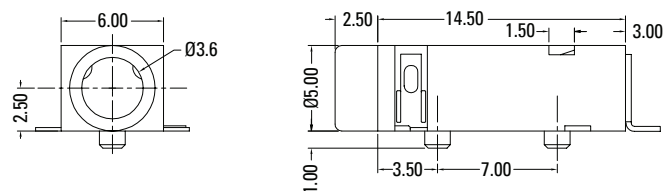
**Packaging**

Blank - Bulk

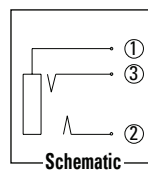
TR - Tape and Reel

**Dimensions**

Dimensions in mm



STX-3500-3N



STX-3500-4N

