



## STP-3501 Series Panel Mount 3.5mm Audio Jack

### Features

- Panel Mount
- Eyelet Terminals
- Audio Applications for Computers and Multimedia
- CSA/NRTL Certified File No. LR78160



### Performance Specifications Materials and Finish

#### Housing

PBT Thermoplastic, Black Color, UL 94V-0 Rated



#### Bushing

Brass, Nickel Plated

#### Terminals

Copper Alloy, Silver Plated

### Mechanical Characteristics

#### Insertion Force

0.3kg - 3.0kg

#### Extraction Force

0.3kg - 3.0kg

#### Durability

5000 Mating Cycles

### Electrical Characteristics

#### Insulation Resistance

100 Megohm Min. at 500V DC

#### Withstanding Voltage

500V AC for 1 Minute

#### Contact Resistance

Before Durability Test

30 Milliohms Max

After Durability Test

60 Milliohms Max

#### Operating Temperature

-25°C to +80°C

## AUDIO JACKS

### STP-3501 Series

### Ordering Information

STP-3501	-	3	C
Series		Number of Pins	Options

#### Series

STP-3501 - 3.5mm Panel Mount Audio Jack

#### Number of Pins

3 - 3 Pins

#### Threading Option

C - Threaded Barrel

### Dimensions

Dimensions in mm

#### STP-3501-3C

