



## AUDIO JACKS: STX-35061 Series

### 3.5mm Audio Jack, Through Hole, 4 Pole

#### Product Features

- 4 Pole
- Switch Option
- Low Profile
- Used in Devices Such as Audio Equipment, Cell Phones, or Digital Still Camera
- Complies with EIA Standards

#### Performance Specifications

##### Materials and Finish

###### Housing

High Temperature Thermoplastic, UL 94V-0 Rated  
Color: Black

###### Contact Material

- Pin #1: Copper Alloy, Gold Flash
- Pin #2: Through Pin #4: Copper Alloy, Tin Plated
- Pin #7: Brass, Tin Plated

#### Electrical Characteristics

##### Insulation Resistance

100 Megohms at 500V DC

##### Contact Resistance

50 milliohms Max.

##### Dielectric Withstanding Voltage

500V AC RMS for 1 Minute

#### Mechanical Characteristics

**Insertion Force:** 0.2kgf - 2.0kgf

**Withdrawal Force:** 0.2kgf - 2.0kgf

**Durability:** 5000 Mating Cycles Min.

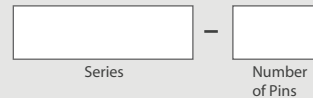
**Operating Temperature:**

-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-35061 - Through Hole 3.5mm Audio Jack

#### Number of Pins

4T - 4 Pins, 4 pole

Contact Kycon for other options

#### STX-35061

Dimensions in mm

