



## AUDIO JACKS: STX-25406 Series

### Surface Mount 2.5mm Audio Jack

#### Product Features

Offered in a 4-Pole Version  
 Used in Devices Such as Audio Equipment, Cell Phones,  
 or Digital Still Camera  
 Complies with EIA Standards  
 CSA/NRTL Certified File No. LR78160

#### Performance Specifications

##### Materials and Finish

##### Housing

High Temperature Thermoplastic, UL 94V-0 Rated

##### Terminals

Copper Alloy, Silver Plated

#### 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 Withstanding Voltage

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

<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="text"/>
Series		Number of Pins	Threading Option	Packaging

#### Series

STX-25406 - Surface Mount 2.5mm Audio Jack

#### Number of Pins

4 - Pins

5 - Pins

#### Threading Option

N - Non-Threaded Barrel

#### Packaging

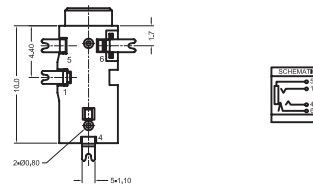
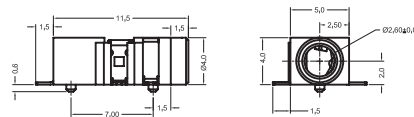
TR - Tape and Reel

Contact Kycon for other options

### STX-25406

Dimensions in mm

#### STX-25406-4N



#### STX-25406-5N

