



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

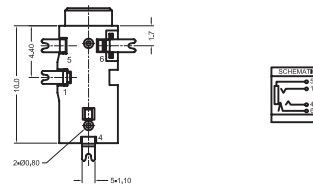
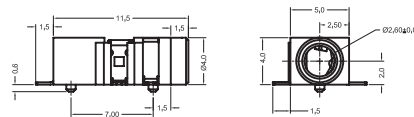
TR - Tape and Reel

Contact Kycon for other options

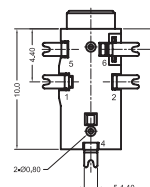
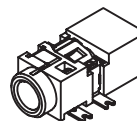
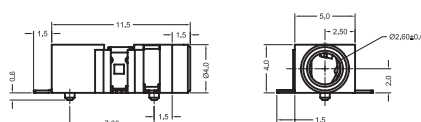
STX-25406

Dimensions in mm

STX-25406-4N



STX-25406-5N



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Kycon:](#)

[STX-25406-5N-TR](#) [STX-25406-4N-TR](#)