



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

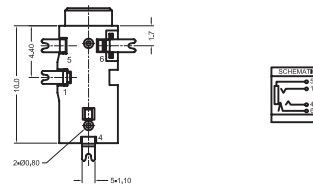
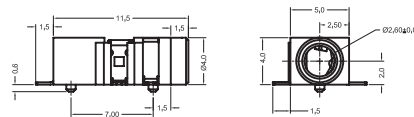
TR - Tape and Reel

Contact Kycon for other options

STX-25406

Dimensions in mm

STX-25406-4N



STX-25406-5N

