## KYCON





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** 

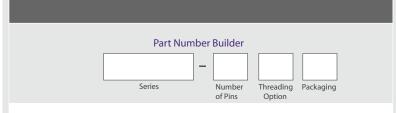
500V AC RMS for 1 Minute

**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**



#### **Series**

STX-25406 - Surface Mount 2.5mm Audio Jack

#### **Number of Pins**

4 - Pins

5 - Pins

## **Threading Option**

N - Non-Threaded Barrel

#### **Packaging**

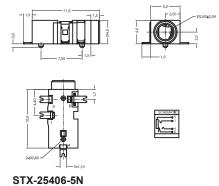
TR - Tape and Reel

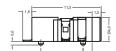
Contact Kycon for other options

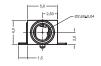
#### STX-25406

Dimensions in mm

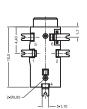
#### STX-25406-4N













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