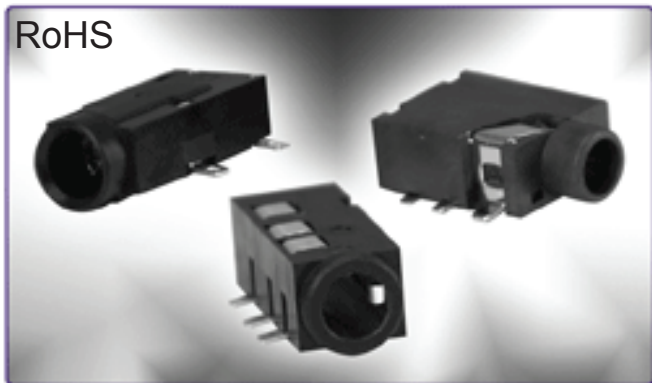


RoHS



## STX-25427 Series Surface Mount 2.5mm Audio Jack

### Features

- Offered in a 4-Pole or 6-Pole Version
- Used in devices such as audio equipment, cell phones, or digital still camera
- Complies with EIA Standards

### Performance Specifications Materials and Finish

#### Housing

High Temp Plastic

#### Terminals

Copper Alloy, Gold Plated

### Electrical Characteristics

#### Contact Resistance

##### Before Durability Test

50 Milliohms Max.

##### After Durability Test

100 Milliohms Max.

**Insulation Resistance** : 100 Megohms Min. at 250V DC

**Dielectric Strength** : 250V AC RMS for 1 Minute

**Operating Temperature** : -25°C to + 70°C

## AUDIO JACKS

## STX-25427 Series

### Documentation & Ordering Information


### Kycon Part #

### Part Number Builder

Series	Number of Pins	Threading Option	Packaging
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#### Series

STX-25427

#### Number of Pins

6 Pin

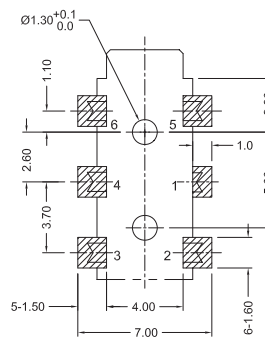
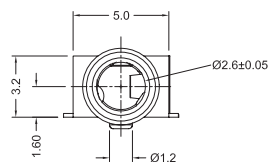
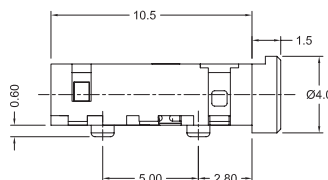
#### Threading Option

N - Non-Threaded

#### Packaging

TR - Tape and Reel

### STX-25427 Dimensions Dimensions in mm



RECOMMENDED PADS LAYOUT  
<TOP VIEW>

