

RoHS



STX-25427 Series Surface Mount 2.5mm Audio Jack

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, 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

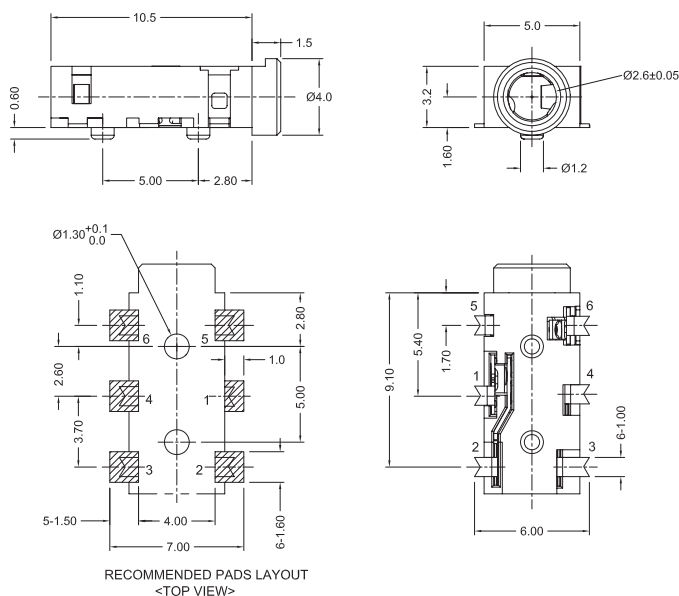
N - Non-Threaded

Packaging

TR - Tape and Reel

STX-25427 Dimensions

Dimensions in mm



Mouser Electronics

Authorized Distributor

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

[Kycon:](#)

[STX-25427-6N-TR](#)