



RoHS



## STX-25441 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-25441 Series

#### Documentation & Ordering Information

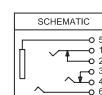
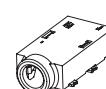
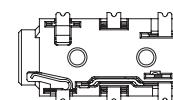
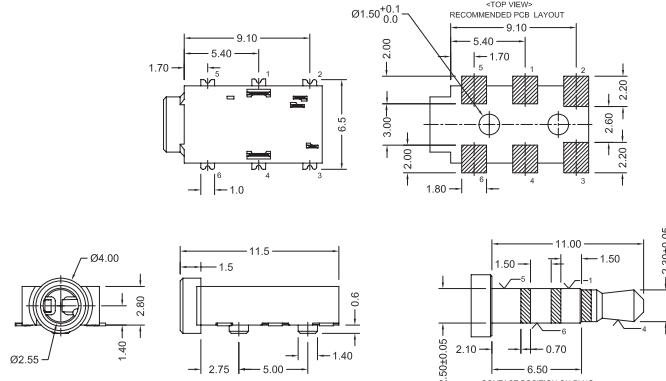

Kycon Part #

#### Part Number Builder

Series	Number of Pins	Threading Option	Packaging
Series			
STX-25441			
Number of Pins			
6 Pin			
Threading Option			
N - Non-Threaded			
Packaging			
TR - Tape and Reel			

#### STX-25441 Dimensions

Dimensions in mm



# Mouser Electronics

Authorized Distributor

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

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[STX-25441-6N-TR](#)