

## STX-25443 Series Surface Mount 2.5mm Audio Jack

### Features

- Offered in a 6-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 500V DC

##### Dielectric Strength

500V AC RMS for 1 Minute

##### Operating Temperature

-25°C to +70°C



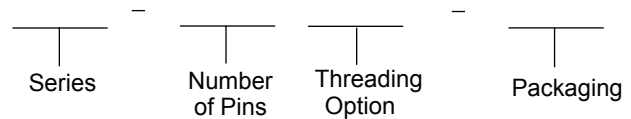
## AUDIO JACKS

### STX-25443 Series

#### Documentation & Ordering Information


#### Kycon Part #

#### Part Number Builder



##### Series

STX-25443

##### Number of Pins

7 Pin

##### Threading Option

N - Non-Threaded

##### Packaging

TR - Tape and Reel

#### STX-25443 Dimensions

Dimensions in mm

