

AUDIO JACKS: STX-25442 Series
Mid-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, Black Color,
UL 94V-0 Rated

Terminals

Copper Alloy, Gold Plated

Electrical Characteristics

Contact Resistance

50 milliohms Max.

Insulation Resistance

100 Megohms at 250V DC

Dielectric Withstanding Voltage

250V AC RMS for 1 Minute

Mechanical Characteristics

Insertion Force

0.4kg - 3.0kg

Withdrawal Force

0.4kg - 3.0kg

Durability

5000 Mating Cycles Min.

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

Part Number Builder

- -
 Series Number of Pins Threading Option Packaging

Series

STX-25442 - Mid-Mount 2.5mm Audio Jack

Number of Pins

5 - Pins

Threading Option

N - Non-Threaded Barrel

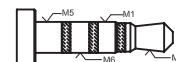
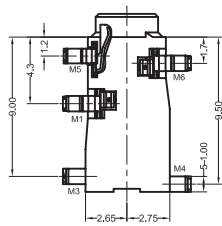
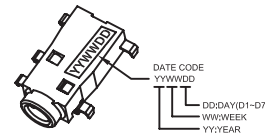
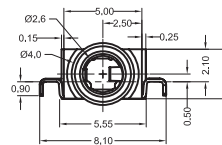
Packaging

TR - Tape and Reel

Contact Kycon for other options

STX-25442

Dimensions in mm



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Phone Connectors](#) category:

Click to view products by [Kycon](#) manufacturer:

Other Similar products are found below :

[M444B](#) [6J1041A](#) [R4F](#) [E12BPKG](#) [ECP4PKG](#) [161-3502L-E](#) [MT333X](#) [171-0350-EX](#) [171-101A-EX](#) [171-3325-EX](#) [176S](#) [NC3MG-V](#)
[NYS228G](#) [P10834](#) [P2380](#) [P2381X](#) [P2411X](#) [P2412](#) [P2724](#) [JM2PB-AU BULK](#) [9144](#) [S2674](#) [280L](#) [163-156N-2-E](#) [163-158N-2-E](#) [171-3308-](#)
[EX](#) [171-3500-E](#) [2501FT](#) [CMT335](#) [M10662](#) [330Q](#) [RJ5VI-S](#) [40116](#) [TM1R-AU](#) [TM2PBMJ-AU](#) [TM2PJ-AU](#) [TM2PJ-AU BULK](#) [4803.1351](#)
[49201](#) [49205](#) [TS3PBJ-AU](#) [TS3PBMJ-AU](#) [TT32BX](#) [54B](#) [40112](#) [40205](#) [XMT332B](#) [52170017-331](#) [570](#) [NM3](#)