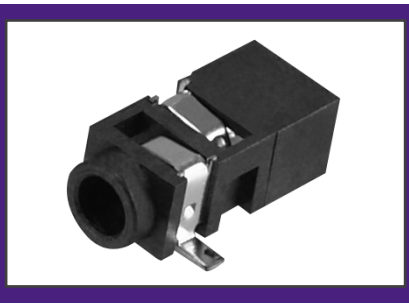


2D Drawing	IGES	STEP	3D PDF
Solder Profile	CofC RoHS Compliant	CofC REACH Compliant	UL Plastic File
Certificate of Origin	Check Stock	Request a Sample	Send Us An Email

Generated Part Number

STX-2500-3NTR

Part Number Builder

STX-2500	–	3	N		TR
Series		Number of Pins	Threading Option	Plating Option	Packaging

Series
STX-2500 - 2.5mm Surface Mount Audio Jack

Number of Pins
3 Pins

Threading Option
N - Non-Threaded Barrel

Plating Option
Blank - Standard Silver Plated

Packaging
TR - Tape and Reel

Contact Kycon for other options

LR78160

Audio Jacks: STX-2500 Series

Surface Mount 2.5mm Audio Jack

Product Features

Audio Applications for Computers and Multimedia
Through Hole Design
CSA/NRTL Certified File No. LR78160

Performance Specifications

Materials and Finish
Housing
High Temperature Thermoplastic, Black Color, UL94V-0 Rated
Terminals
Copper Alloy, Silver over Nickel Plating

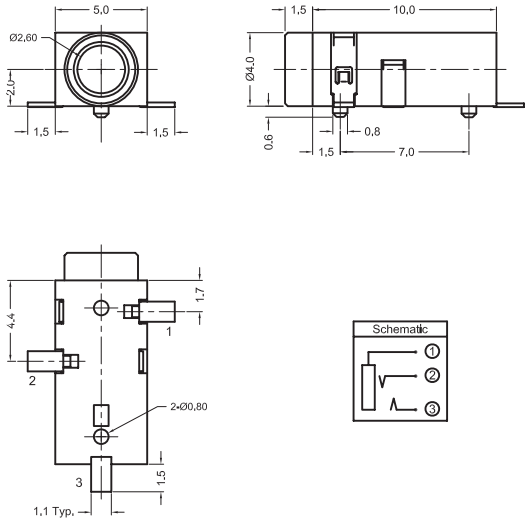
Mechanical Characteristics

Insertion Force
0.4kg - 3.0kg
Extraction Force
0.3kg - 3.0kg
Durability
5000 Mating Cycles

Electrical Characteristics

Contact Resistance
Before Durabiliy Test
50 milliohms Max.
After Durability Test
60 milliohms Max.**Insulation Resistance**
100 Megohms Min.at 250V DC
Dielectric Strength
250V AC for 1 Minute
Operating Temperature
-25°C to +80°C

STX-2500
Dimensions in mm



Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

KYCON:

KMDTX-SMT-6S-BSC KMBX-SMT-5S-S-30TR STX-3150-3N-1 K86X-ED-15S-BR15 K88X-CD-37S-BR KUSBVX-AS2N-B-1 MP44RX-1000 GSX-NS-88-3.05 KCDX-5S-N2 GWLGX-S1488-G/Y KF85X-ED-9P-BR GLX-A-64 KMDGX-8S-BS GSX-NS-88-3.05-50 K86X-AD-26P KLDPX-0207-A-1 STX-4235-3/5-N GLX-S-88M KF22X-B25S-NJ KLDVX-SMT-02-ATR KPJXHT-4S STX-3081-3C KMDGX-10S-BS KUSBVX-SMT-CSB30TRC KUSBX-AS2N-B GDCX-PN-88 GDCX-PNS-88 K22X-B25S-NJ K22XHT-E9P-NJ30 K66X-E15S-N30