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-3200-3N

Part Number Builder

STX-3200	–	3	N
Series		Number of Pins	Threading Option

Series
STX-3200 - PCB Mount 3.5 Audio Jack

Number of Pins
3 - Pins
5 - Pins

Threading and Back Plate Option
CB - Threaded Barrel with Back Plate
NB - Non-Threaded Barrel with Back Plate
N - Non-Threaded Barrel

Contact Kycon for other options

AUDIO JACKS:STX-3200 Series
PCB Mount 3.5mm Audio Jack

Product Features
Audio Applications for Computers and Multimedia
Available with Threaded or Non-Threaded Metal Bushing
CSA/NRTL Certified File No. LR78160

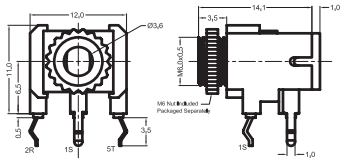
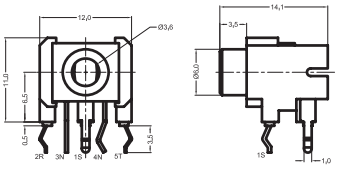
Performance Specifications
Materials and Finish
Housing
PBT Thermoplastic,15% Glass Filled, Black Color, UL94V-0 Rated
Terminals
Pin # 2R, 5T: Phosphor Bronze, Matte Tin Plated
Pin # 1S: Copper Alloy, Nickel Plated
Pin # 3N, 4N: Brass, Matte Tin Plated

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

Electrical Characteristics
Contact Resistance
50 milliohms Max.
Insulation Resistance
100 Megohms Min. at 500V DC
Dielectric Withstanding Voltage
500V AC RMS for 1 Minute
Operating Temperature
-25°C to + 100°C

STX-3200 Series
Dimensions in mm

STX-3200-3CB



STX-3200-5N