

Materials and Finish

Housing: PBT Thermoplastic
15% Glass Filled, Black Color,
UL 94V-0 Rated

Terminals:

#1S pin: SPCC, Tin plated.
#2R pin: PBS, Tin plated
#5T pin: PBS, Tin plated

Mechanical Characteristics

Insertion Force:
0.4kg - 3.0kg

Extraction Force:
0.3kg - 3.0kg

Durability: 5000 mating cycles

Electrical Characteristics

Contact Resistance:
Before Test: 50 milliohms Max.
After Durability Test:
100 milliohms Max.

Insulation Resistance:
More than 100 Megohms
at 500V DC

Dielectric Withstanding Voltage:
500V AC RMS for 1 minute

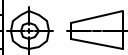
Operating Temp:
-25°C to +85°C

RoHS COMPLIANT
EU Directive 2002/95/EC



Tolerances	
X.X ± 0.25	
X.XX ± 0.15	
Unless Stated Otherwise	

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A0	5/26/05	New Drawing	H. MA	C. Furumasu	H. MA	5/26/05
A1	6/7/06	Release Drawing	H. MA	N/A		



UNITS
mm

STX-3200-3NB

High Profile Stereo Jack, 3 pos. RoHS compliant

Metal Bushing, Norththreaded, with Backplate

