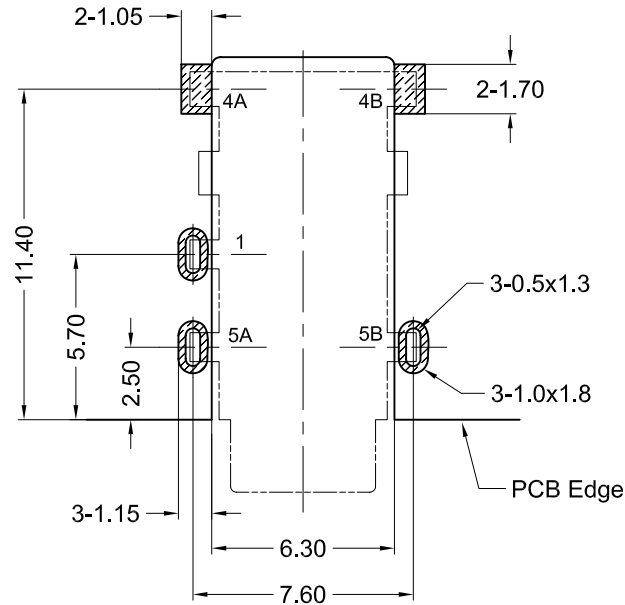
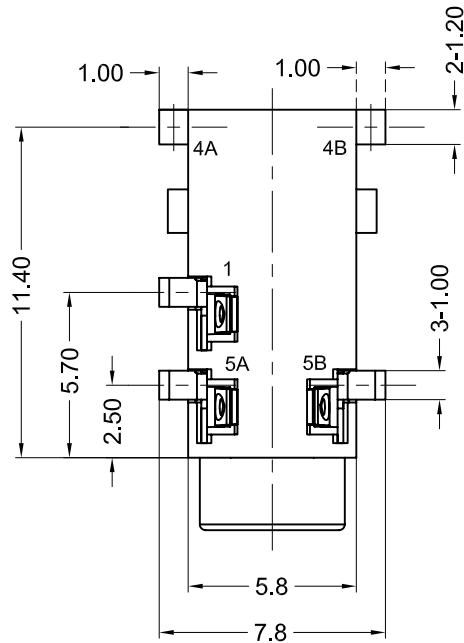
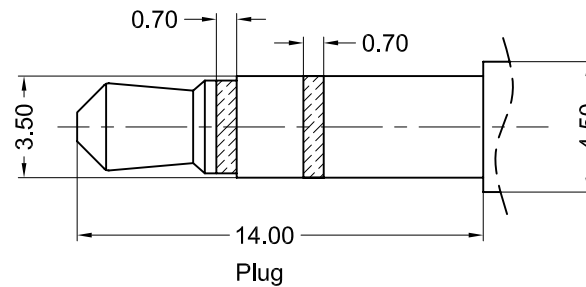
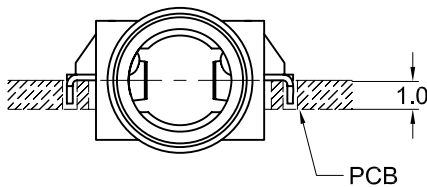
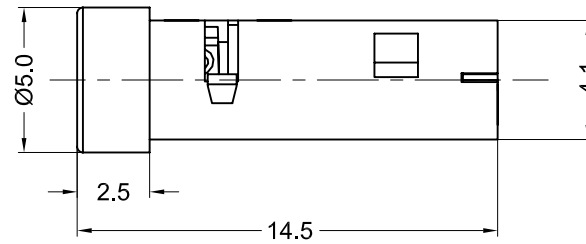
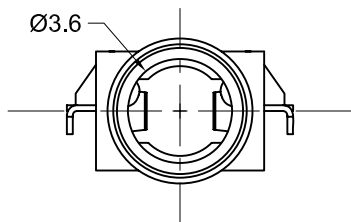




Recommended PCB Layout
(Top View)



Material and Finish

Housing: High Temp Plastic

Terminals: Copper Alloy,
Gold Plated

Electrical Specifications

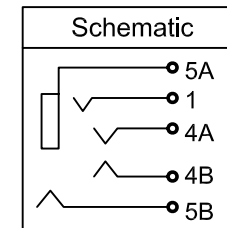
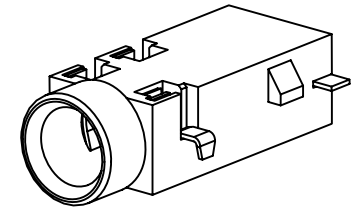
Contact Resistance:
Before Test: 50 milliohms Max.

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 +85°C



RoHS COMPLIANT
EU Directive 2002/95/EC



Tolerances
X.X ± 0.35
X.XX ± 0.25
Unless Stated Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A0	06/19/09	New Drawing	S. Vien	H. MA	S. Vien	06/15/09
A1	09/14/09	ECO #09-070	S. Vien	H. MA		
A2	7/30/10	Release Drawing	H. MA	N/A		
A3	04/17/12	ECO #12-020	S. Vien	P. DalCanto		

STX-35398A-5N-TR

Audio Jack, 3.5mm, Mid-Mount, RoHS Compliant

3 Poles With 1 Open Switch

