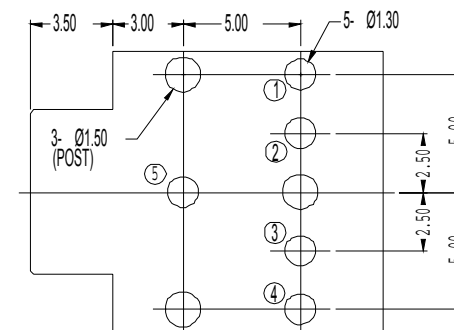
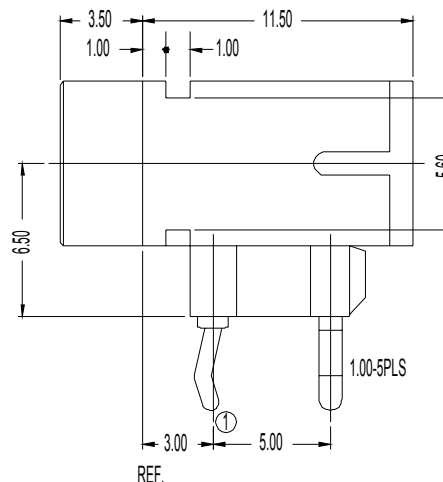
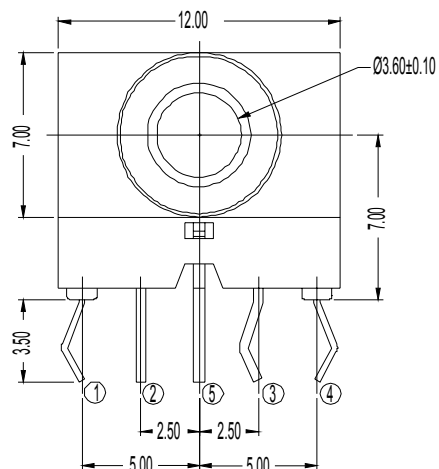
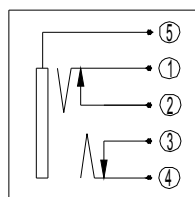
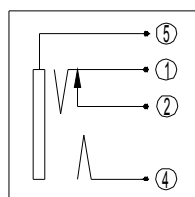




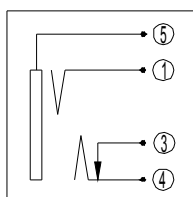
PCB LAYOUT
(BOTTOM VIEW)



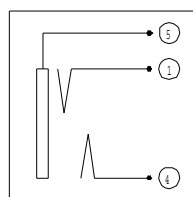
SCHEMATIC NUMBER-1



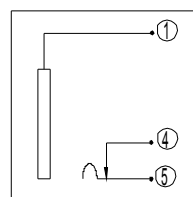
SCHEMATIC NUMBER-2



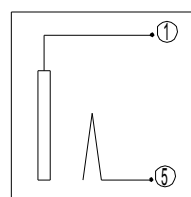
SCHEMATIC NUMBER-3



SCHEMATIC NUMBER-4



SCHEMATIC NUMBER-5



SCHEMATIC NUMBER-6

ELECTRICAL:

CURRENT: 0.5A

CONTACT RESISTANCE: < 50m

INSULATOR RESISTANCE: > 100M

DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.

MATERIAL:

INSULATOR NORMAL: PBT + 15% FG, UL94V-0

INSULATOR HIGH TEMPERATURE: NYLON 66 + 30% FG, UL94V-0

BUSHING: NICKEL PLATED BRASS

CONTACT SPRINGS: PHOSPHOR BRONZE

SHUNT TERMINALS: TIN PLATED BRASS

GROUND TERMINALS: TIN PLATED BRASS

HOW TO ORDER:

S 8 0 0 - 0 6 X 0 - 0 0 0 - Z

TYPE NUMBER

06

SCHEMATIC NUMBER:

SEE SCHEMATIC
NUMBER ABOVE

RoHS

COMPLIANT

Rev		Drawn	Checked	Approved	Date
0	Issued	S.E.	S.M.	S.M.	6/9/98
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	07/23/08

SMP TECHNOLOGY, INC.

Stereo Jack 3.5mm

TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- ANGLE +/- UNIT: mm

SERIES: S 8 0 0

Pg: 1