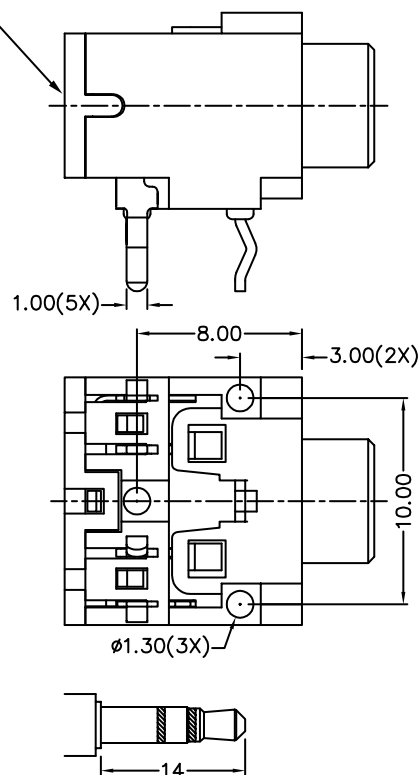


BACK COVER (OPTIONAL)



RECOMMENDED $\phi 3.5$ mm MATING PLUG

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

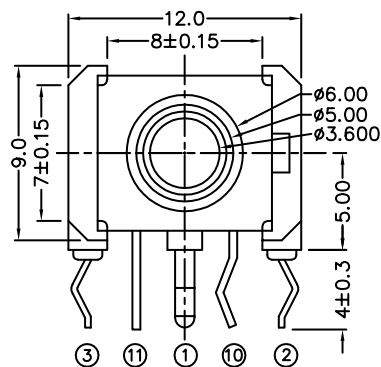
INSULATOR COVER - PBT

BUSHING: NICKEL PLATED BRASS

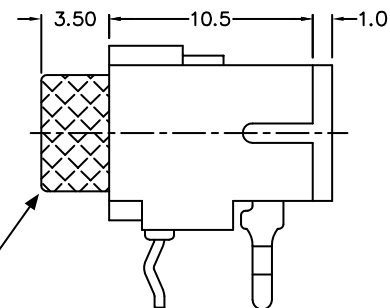
CONTACT SPRINGS: PHOSPHOR BRONZE

SHUNT TERMINALS: TIN PLATED BRASS

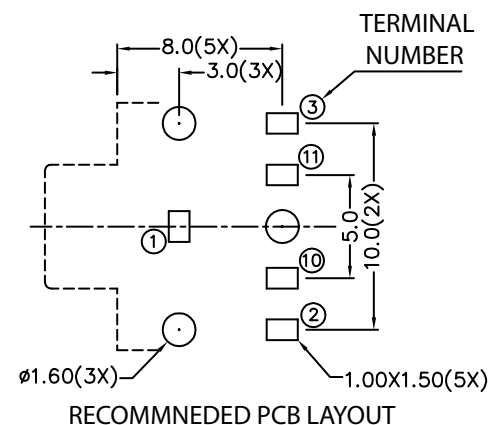
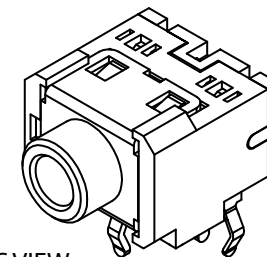
GROUND TERMINALS: TIN PLATED BRASS



ALL PLASTIC ISULATOR
COVER OVER BUSHING
(NON - THREADED)



ISOMETRIC VIEW



RECOMMENDED PCB LAYOUT

PART NUMBER	S800-0710-730-Z	S800-0720-730-Z	S800-0730-730-Z	S800-0740-730-Z	S800-0750-730-Z
SCHEMATIC					

HOW TO ORDER:

S	8	0	0	-	0	7	X	0	-	7	3	0	-	Z
							<u>TYPE NUMBER</u>					<u>SCHEMATIC NUMBER</u>		
							07					SEE SCHEMATIC NUMBER ABOVE	<u>RoHS COMPLIANT</u>	

Rev		Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.
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	
						Stereo Jack 3.5mm; All Plastic Black Insulator Cover on Bushing ;
						Non Threaded Bushing w/ Inner Metal Ring
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/-	ANGLE +/-	UNIT: mm	P/N: S800-07X0-730-Z
						Pg: 1