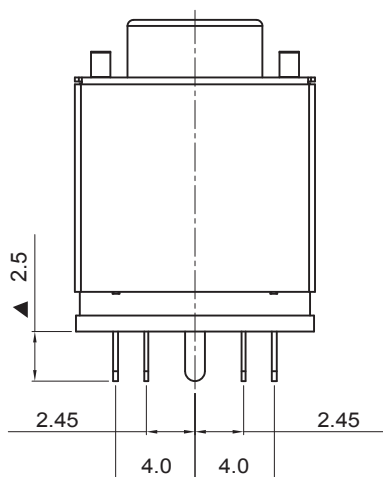
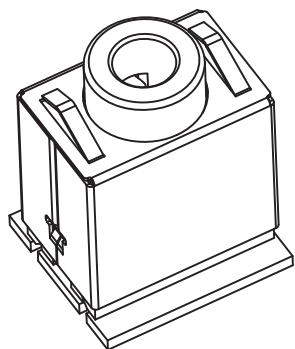
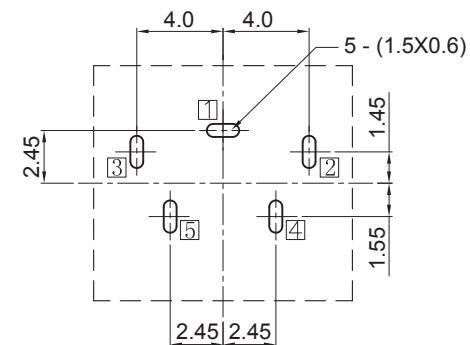
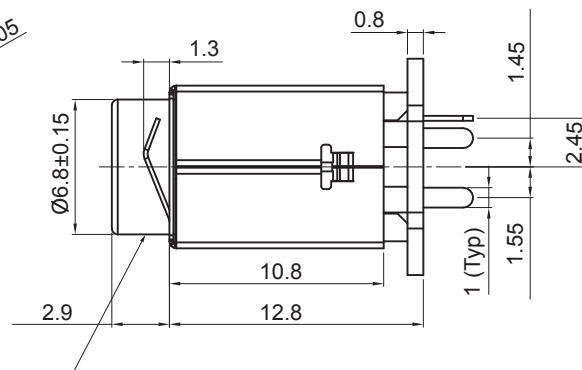
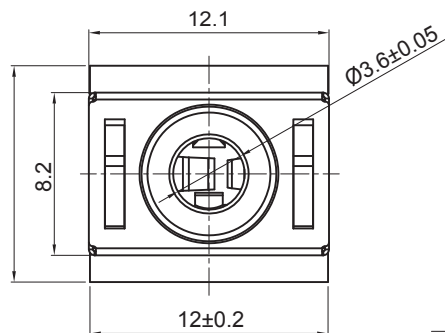
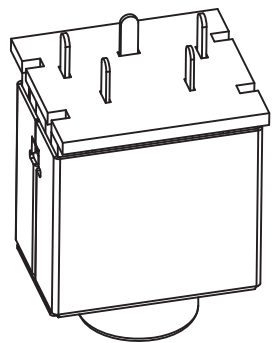
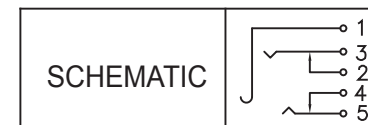
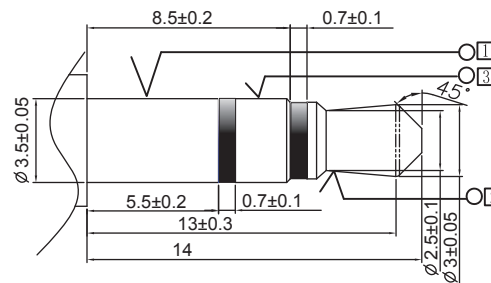




INSULATOR
OPTIONAL COLORS (Black, Green, Red)

RECOMMENDED PCB LAYOUT
BOTTOM VIEW



ISOMETRIC VIEWS

RECOMMENDED MATING PLUG

ELECTRICAL:

RATING: DC 30V 0.5A
CONTACT RESISTANCE: < 30mΩ
INSULATOR RESISTANCE: > 100MΩ
DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.

MATERIAL:

INSULATOR NORMAL: PBT + 15% FG, UL94V-0
INSULATOR HIGH TEMPERATURE: PA66
CONTACT MATERIAL: PHOSPHOR BRONZE, SILVER PLATED

HOW TO ORDER:

S **8** **0** **0** - **1** **4** **X** **0** - **3** **0** **X** **0** - **Z**
TYPE NUMBER SCHEMATIC NUMBER: INSULATOR COLOR OPTION RoHS COMPLIANT
 14 SEE SCHEMATIC NUMBER ABOVE 0 - Black 1 - Green PT #0340 2 - RED PT #0336
PACKAGING
 0 - Tray

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC. Stereo Jack 3.5mm, 12.7mm High, 9.7mm Wide, Fully Shielded, All Plastic, Non Threaded SERIES: S800-14X0-30X0-Z
0	B.S.	S.M.	S.M.	09/23/15	
TOL. DEC.	X.X +/- 0.3	X.XX +/- 0.3	X.XXX +/- 0.3	ANGLE +/- 2° UNIT: mm	Pg: 1