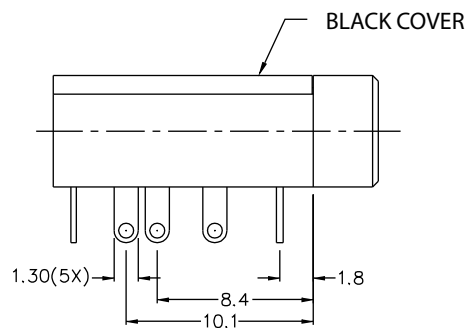
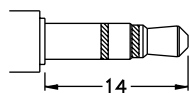
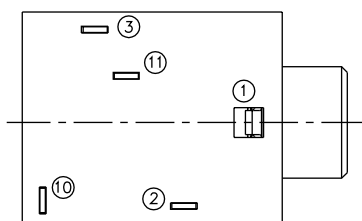
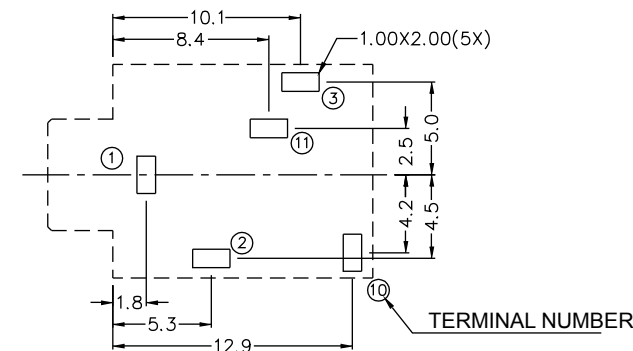


ISOMETRIC VIEW



RECOMMENDED 3.5 mm Ø MATING PLUG



RECOMMENDED PCB LAYOUT

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

COVER: POLYCARBONATE - BLACK

BUSHING: NICKEL PLATED BRASS

CONTACT SPRINGS: PHOSPHOR BRONZE

SHUNT TERMINALS: TIN PLATED BRASS

GROUND TERMINALS: TIN PLATED BRASS

SCHEMATIC					
Non Threaded 6.0 mm Ø	S800-0510-1200-Z	S800-0520-1200-Z	S800-0530-1200-Z	S800-0540-1200-Z	S800-0550-1200-Z

HOW TO ORDER:

S 8 0 0 - 0 5 X 0 - 1 2 0 0 - Z

TYPE NUMBER

05

SCHEMATIC OPTION:

See Schematic Table

PACKAGING OPTION:

0 - Tray

RoHS
COMPLIANT

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	Issued	S.E.	S.M.	6/9/98	Audio Jack, 3.5 mm; Right Angle ; 11.5 mm Width, 6.0mm Height, 14 mm	
A	Revised for RoHS Compliance	B.S.	S.M.	07/23/08		
SCALE: N/A					Length; Thru Hole ; Non Threaded Bushings; Black Cover	
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/-	ANGLE +/-	UNIT: mm	P/N : S800-05X0-1200-Z Pg: 1