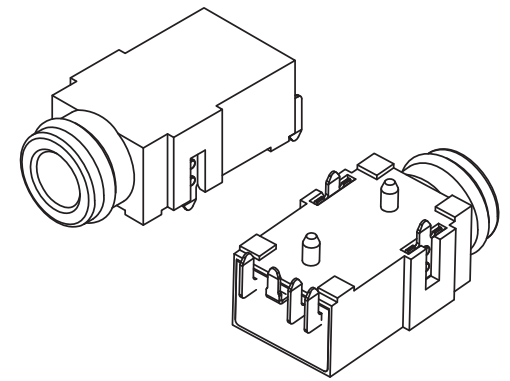
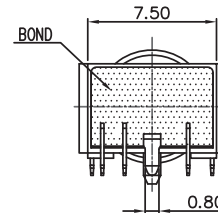
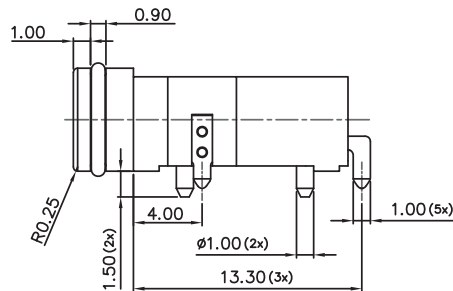
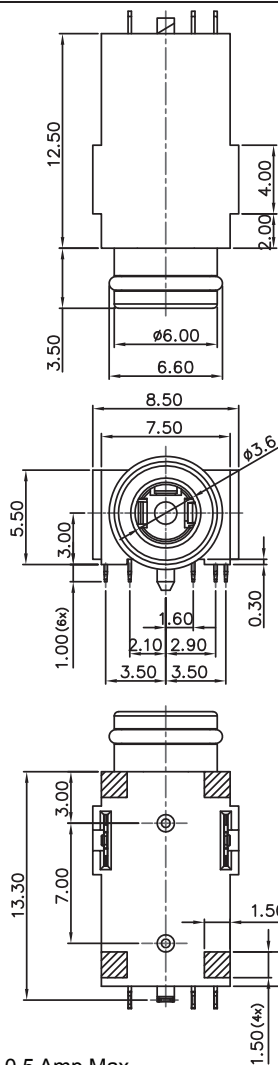
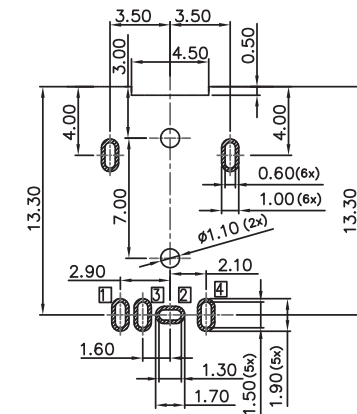




ISOMETRIC VIEW



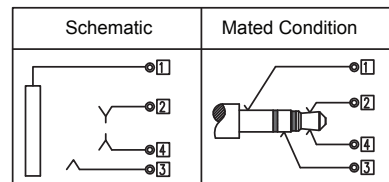
RECOMMENDED P.C.B. LAYOUT

ELECTRICAL:

CURRENT RATING: 0.5 Amp Max.
CONTACT RESISTANCE: 30 milliohms Max.
INSULATOR RESISTANCE: 1000 Megohms Min. @ 500 VDC
DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC (RMS) for 1 Minute
OPERATING TEMPERATURE: - 40° C to + 85° C

MATERIAL:

INSULATOR: Black LCP (UL94V-0)
TERMINAL: Copper Alloy
PLATING: Au Plating in Contact Area; Au Plated on Solder Tails



S 8 0 0 - 2 4 0

TYPE NUMBER
24

1 - 0 2 0 0 - Z

LEAD TYPE:
1 - Kinked

BUSHING OPTION:
2 - Non Threaded

RoHS
COMPLIANT

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC. 3.5mm Stereo Jack, Thru Hole, Waterproof, 12.5mm (L) x 8.5mm (W) x 5.5mm (H) SERIES: S800-2210-7700-Z
0 Issued	B.S.	S.M.	S.M.	07/13/17	
TOL. DEC. .X +/- 0.25 .XX +/- 0.15 .XXX +/- 0.05 ANGLE +/- UNIT: mm					Pg: 1