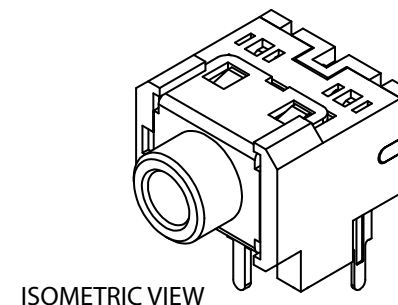
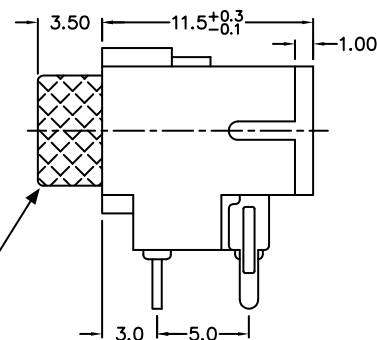
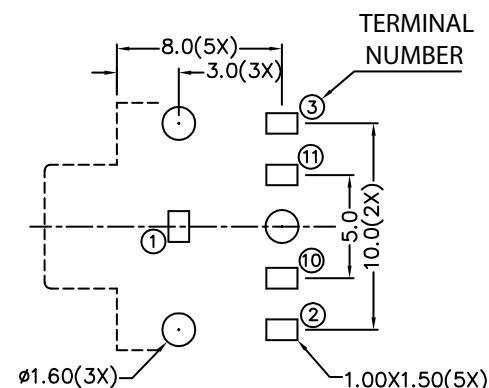
RECOMMENDED $\varnothing 3.5$ mm MATING PLUG

RECOMMENDED PCB LAYOUT

CURRENT: 0.5A
CONTACT RESISTANCE: < 50m
INSULATOR RESISTANCE: > 100M
DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.

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

PART NUMBER	S800-1610-73X-Z	S800-1620-73X-Z	S800-1630-73X-Z	S800-1640-73X-Z	S800-1650-73X-Z
SCHEMATIC					

S 8 0 0 - 1 6 X 0 - 7 3 X - Z
TYPE NUMBER **CONTENTS NUMBER** **RoHS COMPLIANT**

TYPE NUMBER
16

SCHEMATIC NUMBER:
SEE SCHEMATIC
NUMBER ABOVE

INSULATOR COLOR OPTION

- 1- LIGHT BLUE (284C)
2- LIME (577C)
3- PINK (701C)
4 - ORANGE (157C)
5 -YELLOW (123C)

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 3.5 mm; All Plastic Pantone PC99 Color Insulator Cover

On Bushing; Non Threaded Bushing w/ Inner Metal Ring; High Profile

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

P/N: S800-16X0-73X-Z