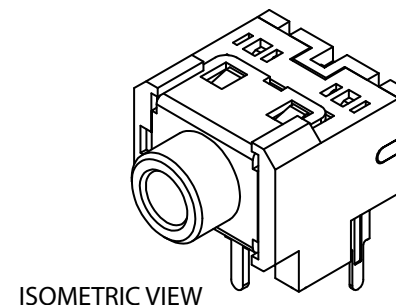
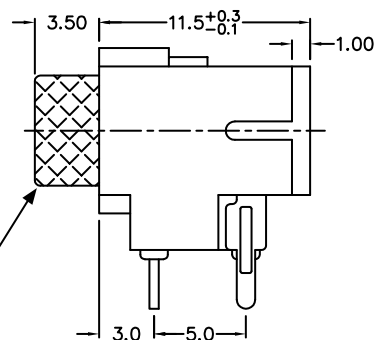
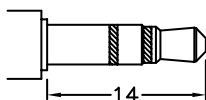
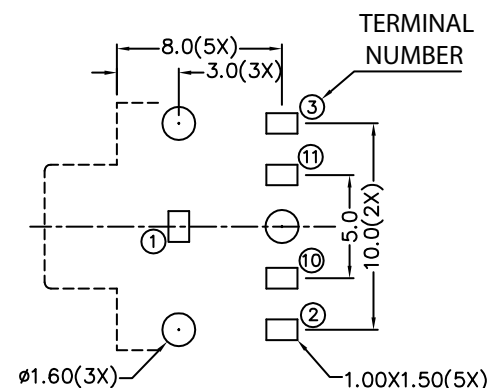




ISOMETRIC VIEW



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	S800-1610-730-Z	S800-1620-730-Z	S800-1630-730-Z	S800-1640-730-Z	S800-1650-730-Z
SCHEMATIC					

S 8 0 0 - 1 6 X 0 - 7 3 0 - Z
TYPE NUMBER SCHEMATIC NUMBER: RoHS
 16 SEE SCHEMATIC COMPLIANT
 NUMBER ABOVE

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 Black Color Insulator Cover

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

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

P/N: S800-16X0-730-Z