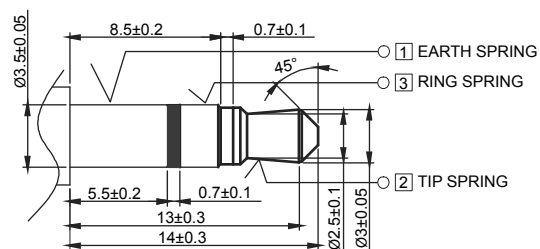
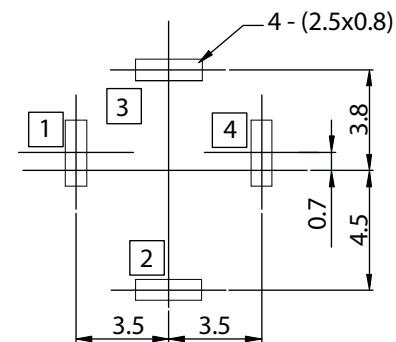


THREADED —
PLASTIC BUSHING



RECOMMENDED 3.5Ø MATING PLUG



RECOMMENDED PCB LAYOUT

PART NUMBER	S800-2410-0800-Z	S800-2420-0800-Z	S800-2430-0800-Z	S800-2440-0800-Z
SCHEMATIC				

HOW TO ORDER:

S 8 0 0 - 2 4 X 0 - 0 8 0 0 - Z

TYPE NUMBER
24

SCHEMATIC NUMBER:
SEE SCHEMATIC
NUMBER ABOVE

PACKAGING
0 - TRAY

BODY COLOR
OPTION:
0 - BLACK

RoHS
COMPLIANT

ELECTRICAL:

RATING: DC 30V; 0.5A
CONTACT RESISTANCE: < 30 milliohms @ AC 100mA
INSULATOR RESISTANCE: > 100Mohms@500 VDC
DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN
INSERTION FORCE: 3-30 N
EXTRACTION FORCE: 3-30 N
DURABILITY: 5000 Cycles Min.

MATERIAL:

INSULATOR NORMAL: PBT GLASS FILLED; UL94V-0
BUSHING: PBT GLASS FILLED
TERMINALS: COPPER ALLOY; SILVER PLATED

Rev		Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.
0	Issued	B.S.	S.M.	S.M.	09/14/17	
A						
						3.5 mm Stereo Jack; Vertical, 9.6 mm (L) x 10.6 mm (W) x 17.5 mm (H);
						Plastic Threaded Bushing
TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- ANGLE +/- UNIT: mm						P/N S800-24X0-0800-Z Pg: 1