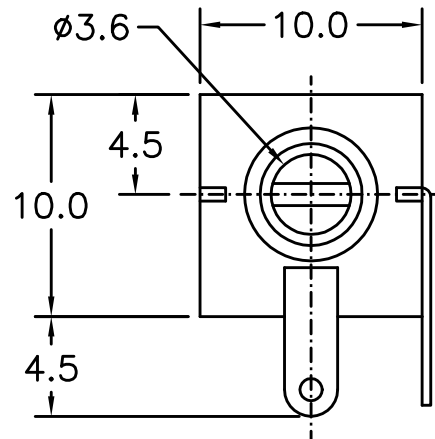
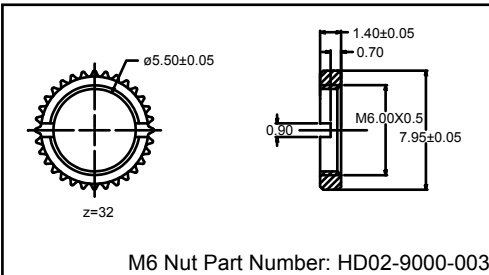
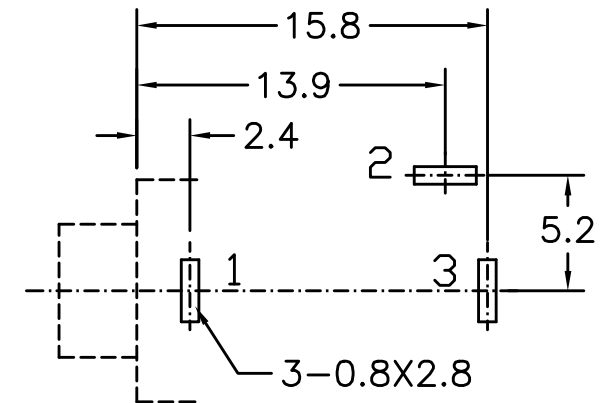
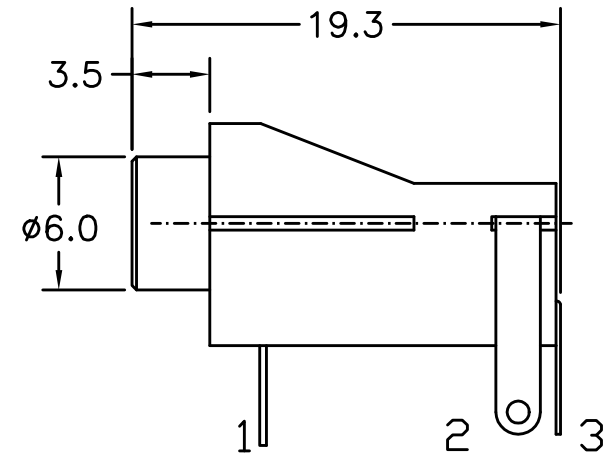
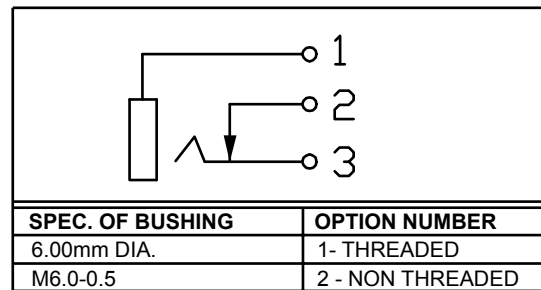


M6 Nut Packaged Separately



SCHEMATIC NUMBER 1



PCB LAYOUT (BOTTOM VIEW)

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
INSULATOR HIGH TEMPERATURE: NYLON 66 + 30% FG, UL94V-0
BUSHING: NICKEL PLATED BRASS
CONTACT SPRINGS: PHOSPHOR BRONZE
SHUNT TERMINALS: TIN PLATED BRASS
GROUND TERMINALS: TIN PLATED BRASS

HOW TO ORDER:

S 8 0 0 - 0 2 1 0 - 0 0 2 - Z

TYPE NUMBER 02

SCHEMATIC NUMBER: SEE SCHEMATIC ABOVE

OPTION NUMBER: NON THREADED

RoHS COMPLIANT

Rev		Drawn	Checked	Approved	Date	
0	Issued	S.E.	S.M.	S.M.	06/09/98	SMP TECHNOLOGY, INC.
A	Updated	D.H.	S.M.	S.M.	04/07/04	
B	Revised for RoHS Compliance	B.S.	S.M.	S.M.	07/23/08	
						Stereo Jack 3.5mm, Non Threaded
TOL. DEC.	X. +/- 0.5	X.X +/- 0.3	X.XX +/- 0.15	ANGLE +/- 3°	UNIT: mm	SERIES: S 8 0 0
						Pg: 1