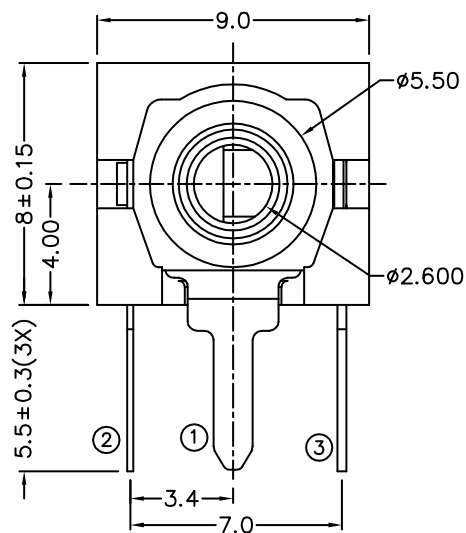


ELECTRICAL:

VOLTAGE RATING: 12 VDC

CURRENT RATING: 1 AMP

CONTACT RESISTANCE: 30m MegaOhm

INSULATOR RESISTANCE: 1000M Min. @ 500VDC

DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.

MATERIAL:

INSULATOR NORMAL: PBT

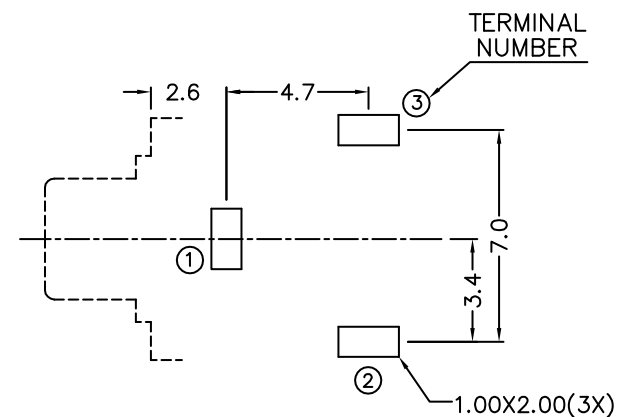
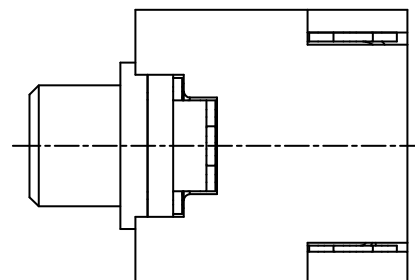
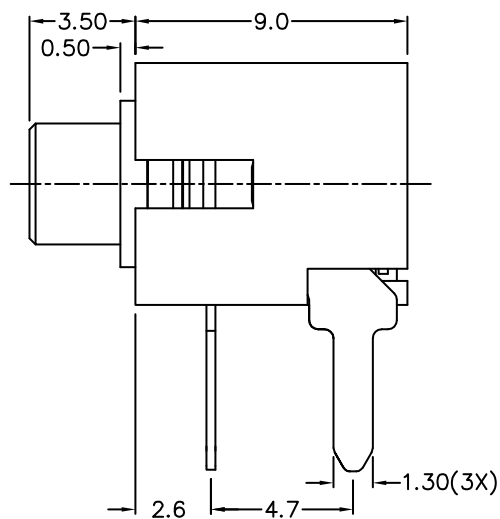
CONTACT SPRINGS: PHOSPHOR BRONZE

SHUNT TERMINALS: COPPER ALLOY

GROUND TERMINALS: COPPER ALLOY

DURABILITY: 5000 CYCLES

TEMPERATURE RATING: 240°C FOR 5-10 SEC.



**P.C.B. LAYOUT
(BOTTOM VIEW)**

BUSHING OPTION TABLE

PART #	S700-0200-110-Z THREADED	S700-0200-120-Z NON-THREADED
	M4X0.5	Ø4.0
SCHEMATIC		

HOW TO ORDER:

S **7** **0** **0** - **0** **2** **0** **0** - **1** **X** **0** - **Z**
TYPE NUMBER **02** **RoHS COMPLIANT**

BUSHING OPTION:
See Bushing Option Table

Rev		Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC. Audio Jack, 2.5mm, Right Anle ThruHole 9.0mm Width, 8.0mm Height, SERIES: S 7 0 0 - 0 2 0 0 - 1 X 0 - Z
0	Issued	B.S.	S.M.	S.M.	07/11/12	
TOL. DEC.						Pg: 1
	.X +/- 0.2	.XX +/- 0.1	.XXX +/- 0.05	ANGLE +/- 3°	UNIT: mm	