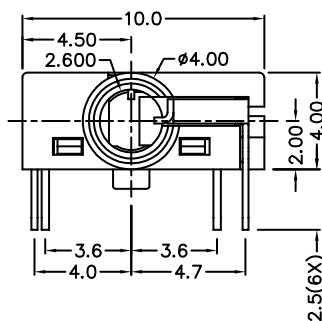
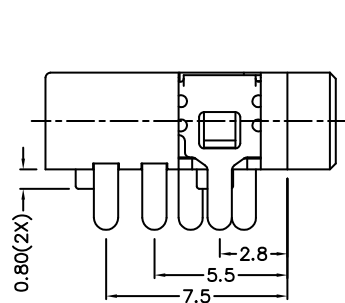
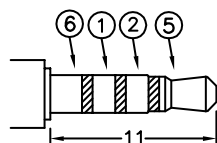
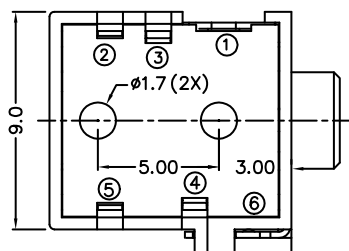
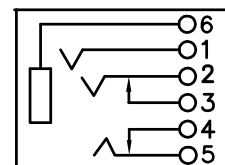


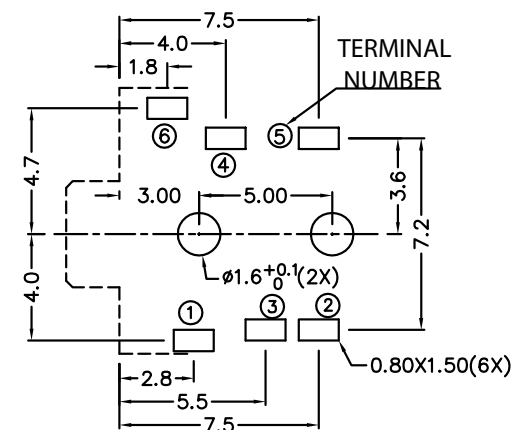
ISOMETRIC VIEW



Recommended 2.5 mm ϕ Mating Plug



SCHEMATIC NO 1



RECOMMENDED PCB LAYOUT
(BOTTOM VIEW)

ELECTRICAL:

VOLTAGE / CURRENT RATING: 12 VDC / 1.0A

CONTACT RESISTANCE: 50m Ω Max.

INSULATOR RESISTANCE: 100M Ω @ 500 VDC

DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN

MATERIAL:

INSULATOR: Thermoplastic; PA66 - Black

CONTACTS: Brass (3,4) / Copper Alloy (1,2,5 ,6) Au Flash Plated

DURABILITY: 5000 Cycles

HOW TO ORDER:

S **7** **0** **0** - **0** **4** **1** **0** - **1** **2** **0** - **Z**
TYPE NUMBER **SCHEMATIC NUMBER:** **RoHS**
 04 SEE SCHEMATIC COMPLIANT
 NUMBER ABOVE

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC. Stereo Ear Phone Jack: 2.5mm, Type 4, Right Angle 4 Pole , Thru Hole, 10mm width x 4mm Height SERIES: S 7 0 0 - 0 4 1 0 - 1 2 0 - Z
0	B.S.	S.M.	S.M.	06/05/08	
SCALE: N/A					
TOL. DEC.	.X +/- 0.5	.XX +/- 0.3	.XXX +/- 0.15	ANGLE +/-	UNIT: mm