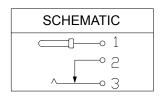


PCB LAYOUT (BOTTOM VIEW)



## **ELECTRICAL**:

CONTACT RESISTANCE:  $< 30 \text{m}\Omega$  INSULATOR RESISTANCE:  $> 50 \text{M}\Omega$ 

DIELECTRIC WITHSTANDING VOLTAGE: 250VAC FOR 1 MIN.

OPERATING TEMPERATURE: -40°C TO +105°C

## **MATERIAL:**

INSULATOR: PBT (UL94V-0)

SIGNAL CONTACT: COPPER ALLOY, SILVER PLATED GROUND CONTACT: COPPER ALLOY, SILVER PLATED

TERMINAL: COPPER ALLOY, SILVER PLATED MOUNTING PIN: COPPER ALLOY, NICKEL PLATED

## HOW TO ORDER: RoHS COMPLIANT **CENTER PIN DIAMETER:** 4 - 1.6mm SHIELDING: 6 - 2.0mm 0 - Non Shielded 7 - 2.5mm PACKAGING: 0 - Tray **BODY STYLE(1.0,1.3):** 5 - Wide Body - Offset, **PCB MOUNTING OPTIONS:** Open 0 - SOLDER TAIL

Rev	<i>,</i>					n Checked Approved Date				•
0	Issued				WHS	S.M.	S.M.	10/19/06	SMP TECHNOLOGY, INC.	
									DC Power Jack, Wide Body, Open, Offset Pin, Non Shielded	
									, , , , , , , , , , , , , , , , , , ,	
SCALE: N/A										
TOL. I	DECX +/- 0.3 .XX +/- 0.15 .XXX +/-			ANG	ANGLE +/- 3° UNIT: mm			P/N: P002-X500-000-Z	Pa: 1	