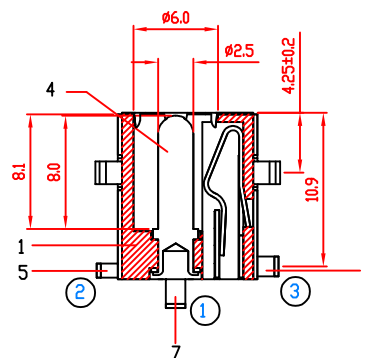
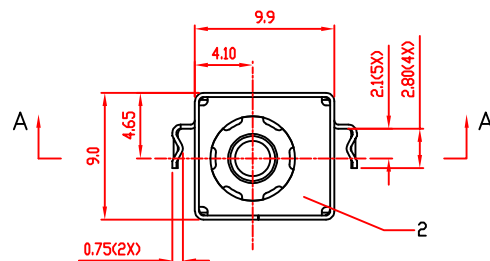
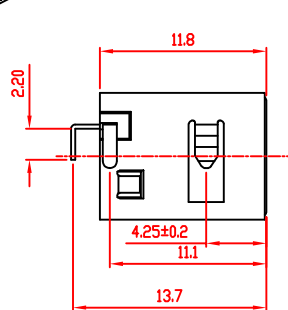
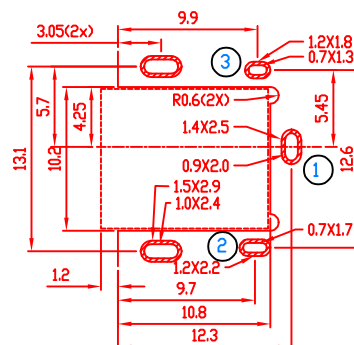
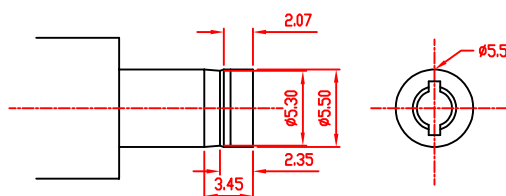
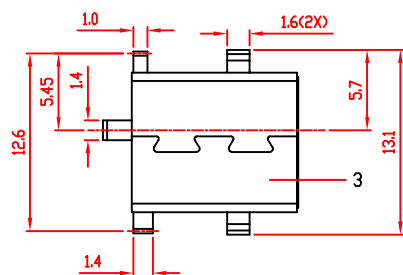
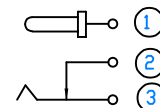




SECTION A-A



P.C.B LAYOUT
TOP VIEW



CIRCUIT

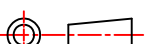
1. RATING: DC 5.5A/23V
2. INSERTION FORCE: INITIAL 0.3–3Kg, AFTER LIFE TEST 0.2–2Kg
3. WITHDRAWAL FORCE: INITIAL 0.3–3Kg, AFTER LIFE TEST 0.2–2Kg
4. INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MEGOHMS AT INITIAL AND 50 MEGOHM AT AFTER ENVIRONMENTAL TEST BY 500 VOLTS MEGGER.
5. JACK SHALL WITHSTAND 500 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
6. CONTACT RESISTANCE SHALL BE LESS THAN 50 MILLIOHMS AT INITIAL AND 100 MILLIOHMS AFTER LIFE TEST BETWEEN A TERMINAL OF THE SOCKET AND THAT OF THE MATING PLUG; LESS THAN 30 MILLIOHMS AT INITIAL AND 60 MILLIOHMS AFTER LIFE TEST BETWEEN TERMINAL OF THE SOCKET IN A CLOSED CIRCUITED, WHEN MEASURED AT A CURRENT OF LESS THAN 100 MILLIAMPERE 1 KHZ
7. LIFE: 5000 CYCLES
8. MEASURING CONDITION:
TEMPERATURE: FROM 10°C TO 35°C.
RELATIVE HUMIDITY: FROM 45% TO 85% RH.
9. ENVIRONMENTAL SPECIFICATIONS:
8.1 HUMIDITY TEST: HUMIDITY 90% TO 95% RH TEMPERATURE 40°C±2°C FOR 96 HOURS.
8.2 HEAT TEST: TEMPERATURE 85°C±2°C (HUMIDITY BELOW 50% RH) FOR 96 HOURS.
8.3 COLD TEST: TEMPERATURE -35°C±2°C FOR 96 HOURS.
10. PACKING: TAPE & REEL
11. PRINTED DATE CODE "YYMMDD" ON TOP OF SOCKET

DD: DAY
MM: MONTH
YY: YEAR
12. FOR LEAD FREE PROCESS

11. FOR LEAD FREE PROCESS

FOR REFERENCE ONLY, HAVE NOT PRODUCTION MOULD

PIN=Ø2.5mm

TITLE		DC POWER JACK		DRAWN		TOLERANCE OTHERWISE UNLESS SPECIFIED		8						
PART NO.		XB-DS-076-25		CHECKED		UP TO 5		±0.2	7	TERMINAL 1	C2680	0.3	Ag:1um Min,Ni:0.76um Min	
DRAW NO.		D151		APPROVED		ABOVE 5 ~ 30		±0.3	6	TERMINAL 2	C5210	0.3	Ag:1um Min,Ni:0.76um Min	
						ABOVE 30 ~ 50		±0.4	5	TERMINAL 3	C2680	0.3	Ag:1um Min,Ni:0.76um Min	
						ABOVE 50		±0.5	4	CENTER PIN	BRASS		Ni:1um Min	
SCALE		2:1	UNIT	mm	DATE	14-09-2009		±3°	3	SHIELD A	C2680	0.3	Ni:2um Min	
						ANGLE			2	SHIELD B	SUS	0.1	NATURAL	
 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.								1	HOUSING	PA6T				
								NO.	DESCRIPTION	MATERIAL	THK.	PLATING		
Copyright Reserved,Please Do Not Copy. 版权所有,不得翻印.														