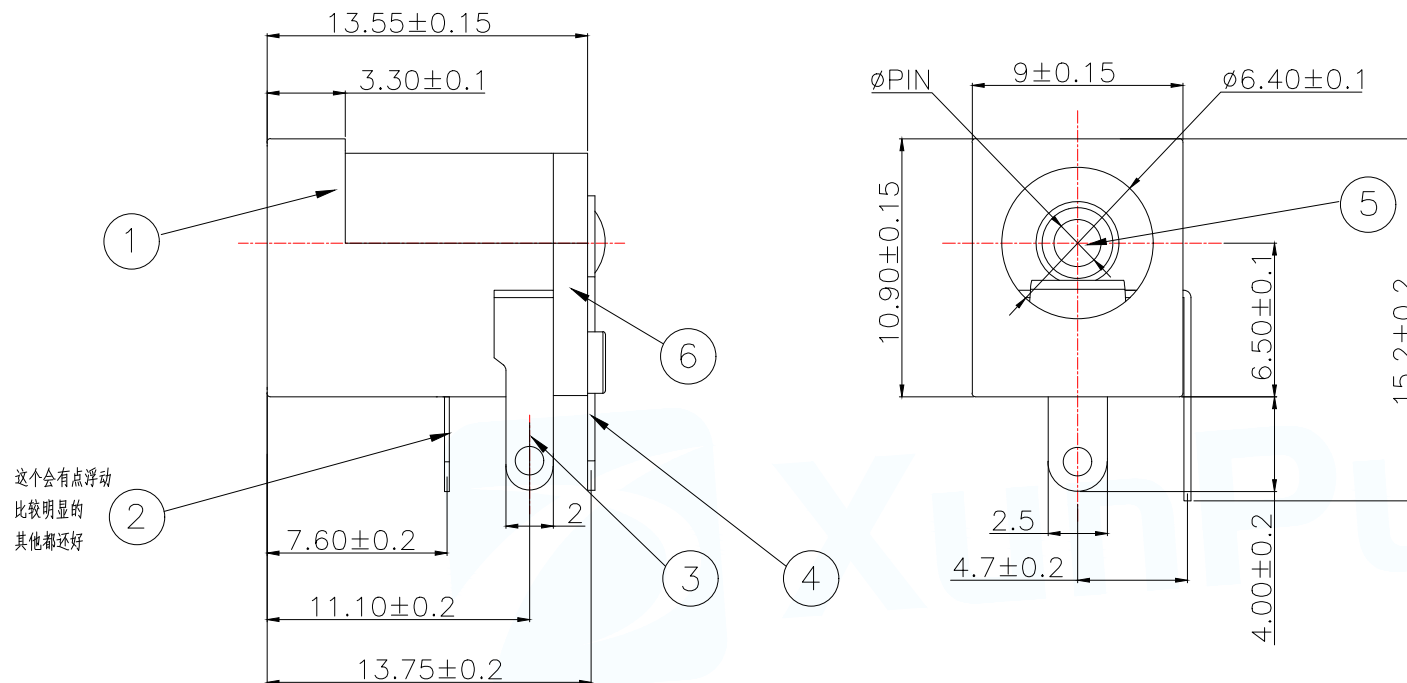
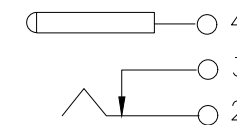




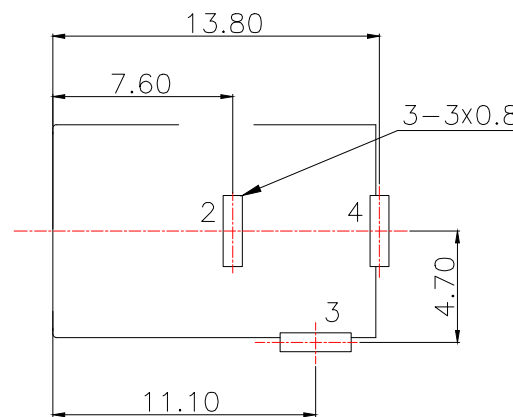
PIN	P/N
ø2.0	DC-005-A200
ø2.5	DC-005-A250



ELECTRICAL CIRCUIT

SPECIFICATIONS

- 1.TEMPERATURE RANGE: -30~70°
- 2.RATED VOLTAGE/CURRENT: 30V DC/0.5A
- 3.CONTACT RESISTANCE: ≤0.03Ω
- 4.INSULATION RESISTANCE: ≥100MΩ DC250V
- 5.WITHSTANDING VOLTAGE: AC500V(50Hz)/min
- 6.INSERTION FORCE: 3~20N
- 7.DURABILITY CYCLES: 5000CYCLES



RECOMMENDED PCB LAYOUT

6	COVER	1	PA66	BLACK
5	PIN	1	BRASS	D.CuSn
4	TERMINAL-3#	1	BRASS T=0.30	D.CuSn
3	TERMINAL-2#	1	BRASS T=0.30	D.CuSn
2	TERMINAL-1#	1	PHOSPHOR BRONZE	D.SnSb
1	HOUSING	1	PA66	BLACK
NO.	DESCRIPTION	QTY	MATERIAL	FINISH
MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd		
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS:	ANGLES:	TITLE: DC POWER JACK		
.X:±0.30	±3°	PAR	DC-005-AXXX	
.XX:±0.20		DWN	Lucas	
.XXX:±0.10		CHKD	Ethan	
		APVD	Jacob	
		SCALE:1:1	UNIT:MM	
		CUSTOMER COPY	SIZE:A4	SHEET:1F1
				REV:A