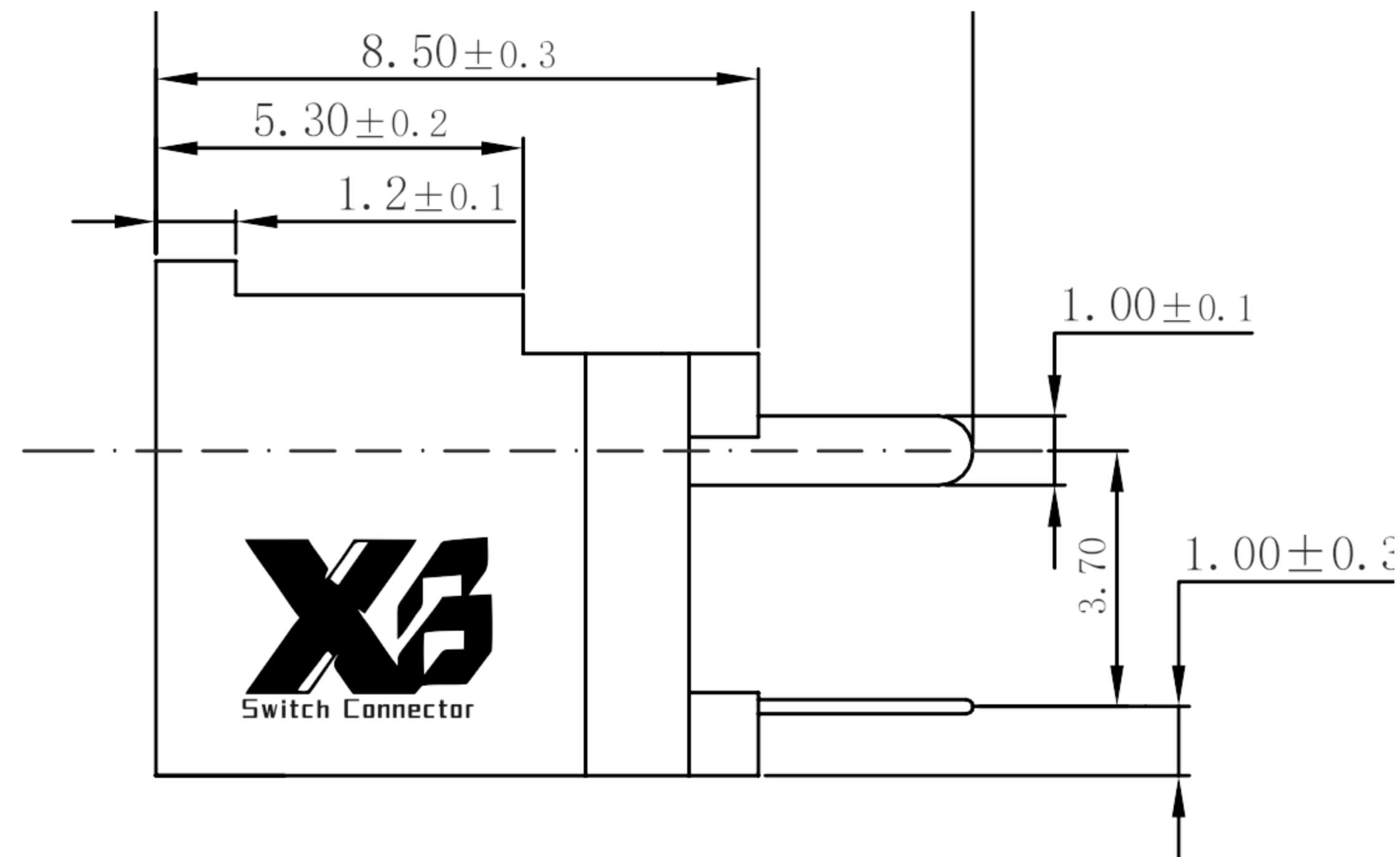
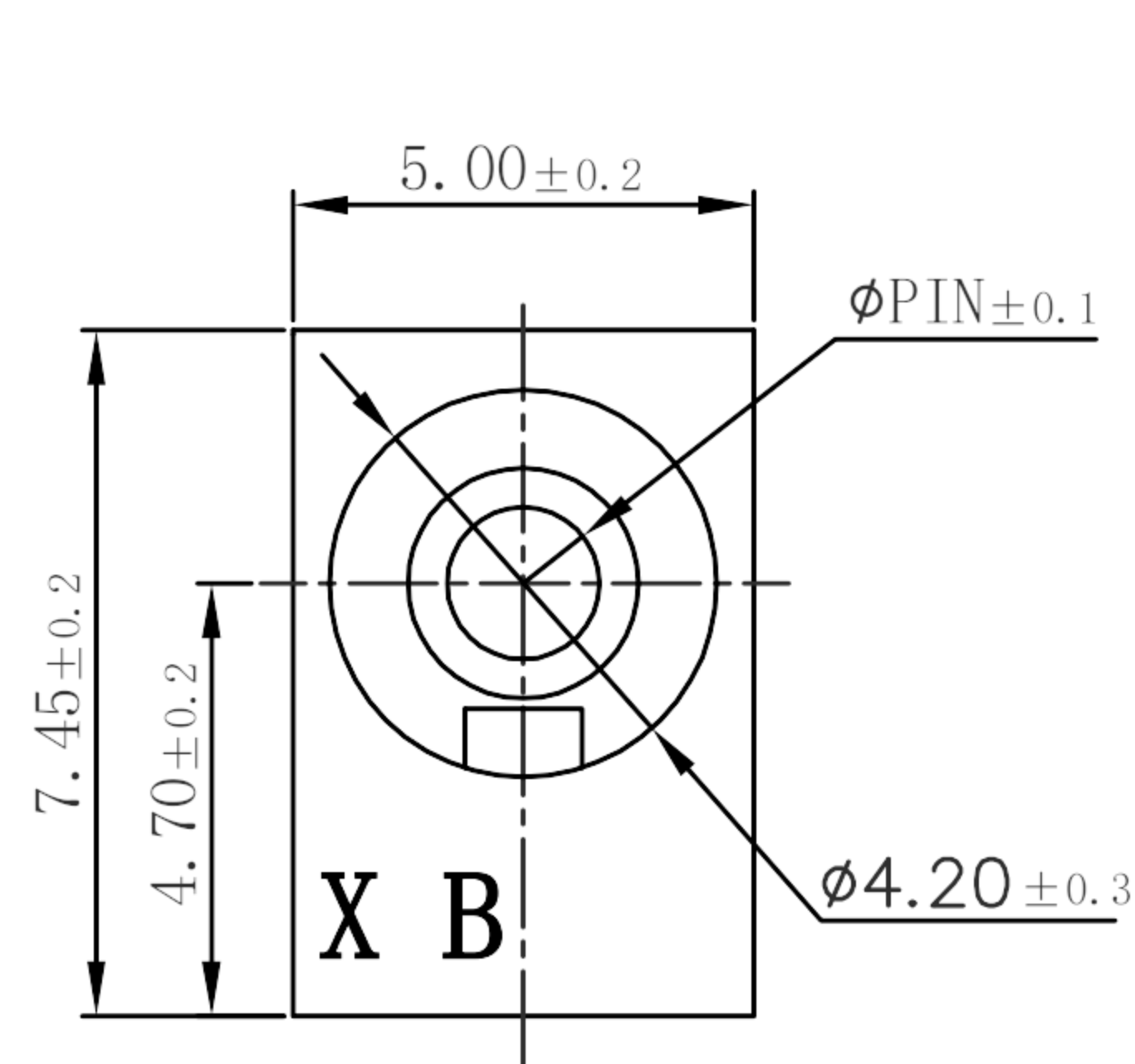
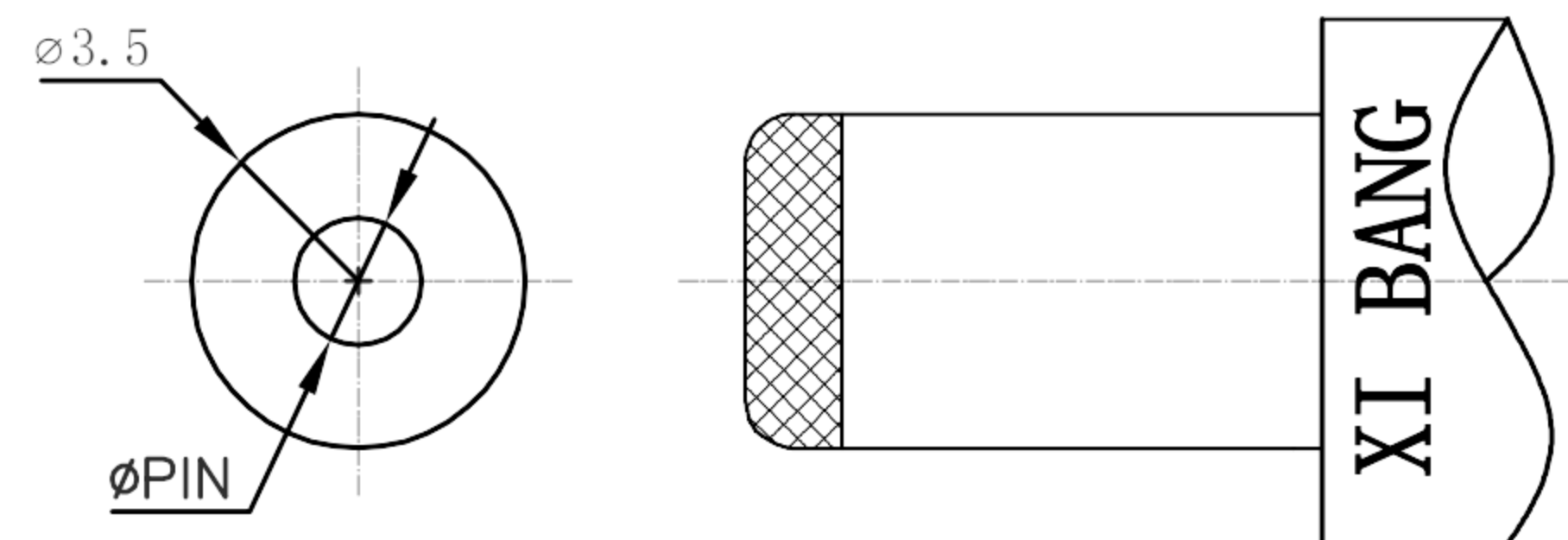
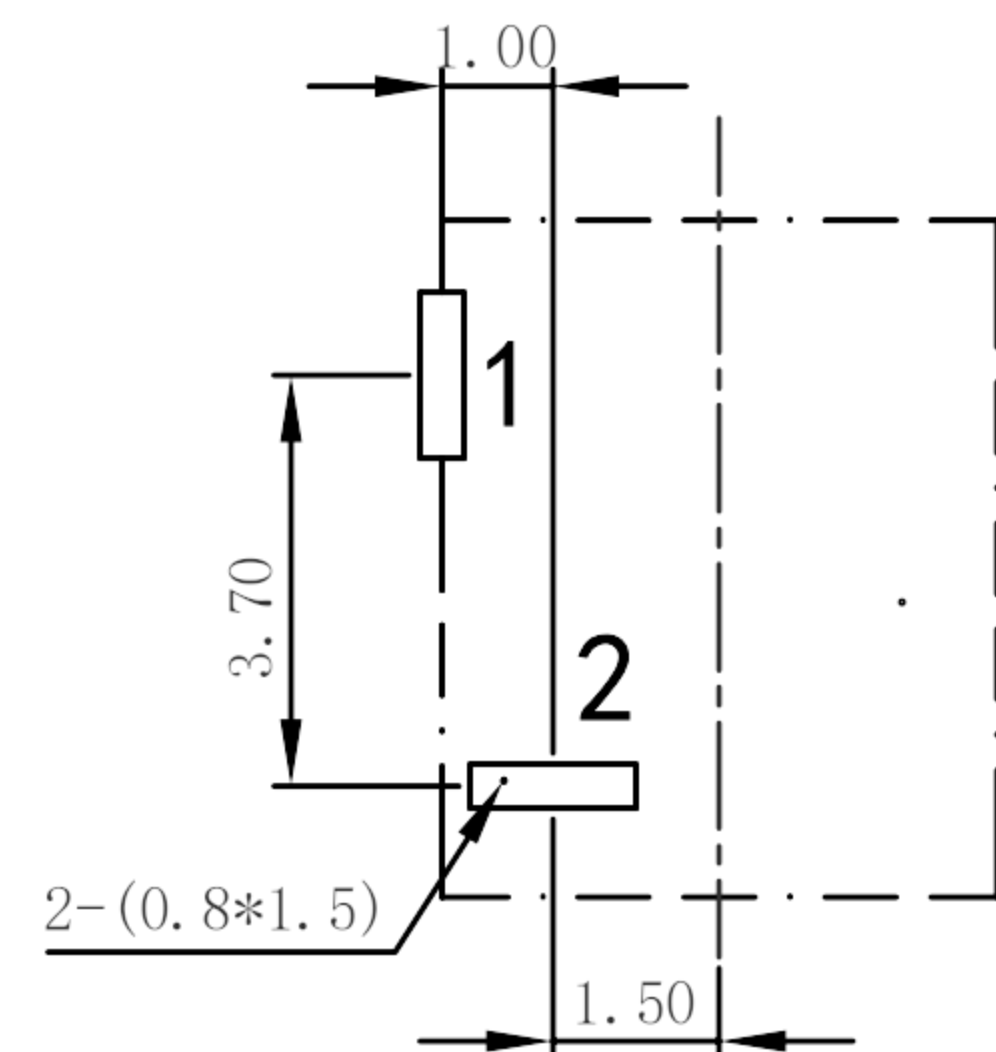
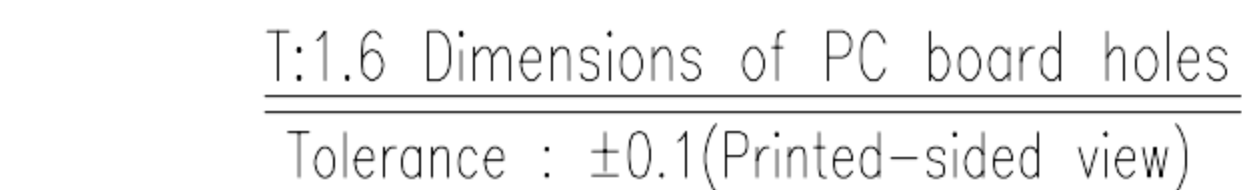
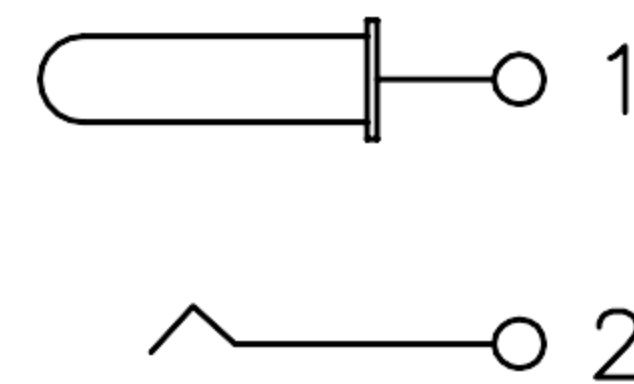




SPECIFICATION

- 1.Rating : DC 12V 30V , 1.0A 3.0A
- 2.Contact resistance : $\leq 30\text{m}\Omega$
- 3.Insulation resistance : $\geq 100\text{M}\Omega$
- 4.Withstand voltage : 500VAC
- 5.Insertion and extraction force : 3-20N
- 6.life test : 5,000 cycles

SCHEMATIC



DC MATE PLUG

PIN	Ø1.0	Ø1.1	Ø1.3	Ø1.65
APPD				

序号	零件料号	名称	材料	数量	镀层/颜色	备注
1	XB-DC-002H-DT-1	塑料	PBT	1PCS	黑色	
2	XB-DC-002H-DT-2	盖子	PBT	1PCS	黑色	
3	XB-DC-002H-DT-3	弹片	锰钢=0.25	1PCS	镀锡	
4	XB-DC-002H-DT-4	弯钩	铜皮=0.3	1PCS	镀锡	
5	XB-DC-002H-DT-5	平片	铜皮=0.3	1PCS	镀锡	
序号	XB-DC-002H-DT-6	圆针	铜	1PCS	镀锡	

		东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD											
TITLE : XB DC Power Jack		MODEL : XB-DC-002H-DT		TOLERANCE $\leq 1.5\text{mm} \pm 0.1$ $> 1.5\text{mm} \pm 0.2$ $\geq 10.0\text{mm} \pm 0.3$ ANGLE TOL $\pm 2^\circ$		6	PIN	BRASS	1	Ni PLATED			
		5	TERMINAL			BRASS STRIP t=0.3	1	Ag PLATED					
		4	SPRING TERMINAL C			PBS STRIP t=0.25	1	Ag PLATED					
		3	TERMINAL B			BRASS STRIP t=0.3	1	Ag PLATED					
		2	TERMINAL A			BRASS STRIP t=0.3	1	Ag PLATED					
UNIT : MM		DWN.	ZENQ. CHEN	DATE		1	HOUSING	PBT UL94-V0	1	BLACK			
SCALE : 3 : 1		CHK' D	DONG. PANG	DATE		NO.	PART NAME	MATERIAL	QTY.	FINISHING			
VERSION 01		APPD.	FEI. LONG. HE	DATE									