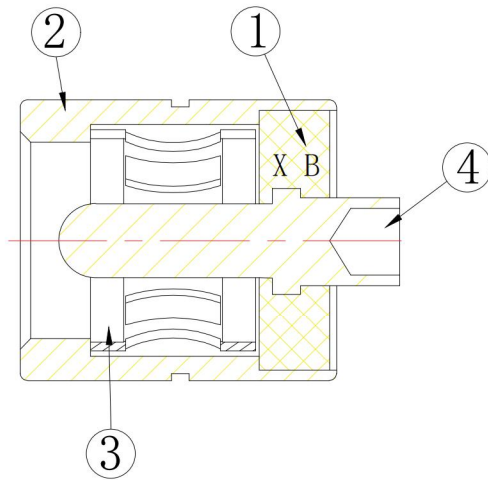
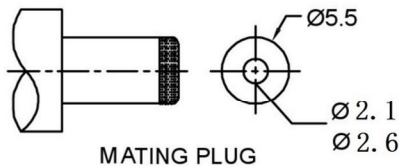
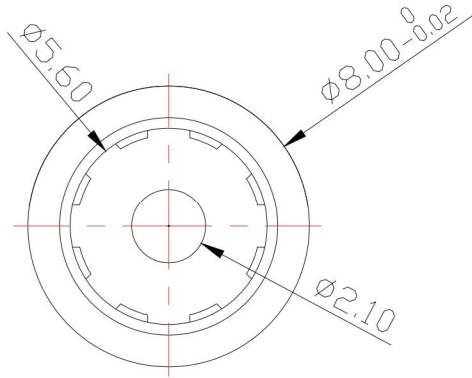
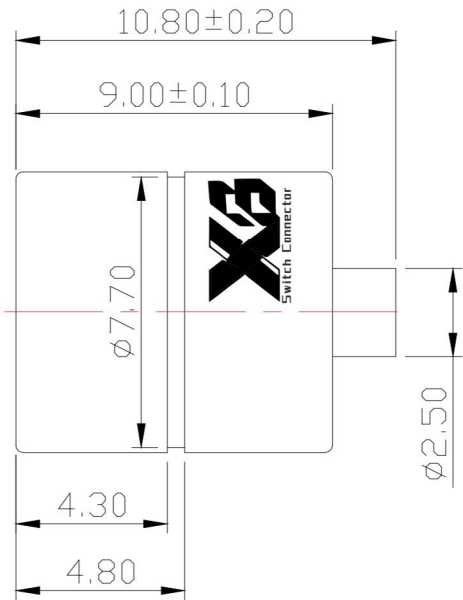




SPECIFICATION

- 1.Rating : DC 12V 30V, 30A 50A
- 2.Contact resistance : $\leq 30m\Omega$
- 3.Insulation resistance : $\geq 100M\Omega$
- 4.Withstand voltage : 500VAC
- 5.Insertion and extraction force : 3-20N
- 6.life test : 5,000 cycles

SCHEMATIC	
CENTER PIN	$\phi 2.0mm$
	$\phi 2.5mm$

4	圆 针	XB-DC-0809N-4	黄铜棒 H62	铜 锡	1	
3	弹 片	XB-DC-0809N-3	磷铜 C5191 T=0.25	铜 锡	1	
2	铜 套	XB-DC-0809N-2	黄铜棒 H59 C3604	铜 锡	1	
1	基 座	XB-DC-0809N-1	PPA		1	黑
序号	零件名称	编 号	材 料	电 镀	数量	备 注



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-0809N 金属DC插座圆形外径8MM 内径5.6



UNIT : MM	DWN.	ZENQ. CHEN	DATE	
SCALE : 3 : 1	CHK'D	DONG. PANG	DATE	
VERSION	01	APPD.	FEL. LONG. HE	DATE

TOLERANCE
 $\leq 1.5mm \pm 0.1$
 $> 1.5mm \pm 0.2$
 $\geq 10.0mm \pm 0.3$

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
1	HOUSING	PBT UL94-V0	1	BLACK
NO.	PART NAME	MATERIAL	QTY.	FINISHING