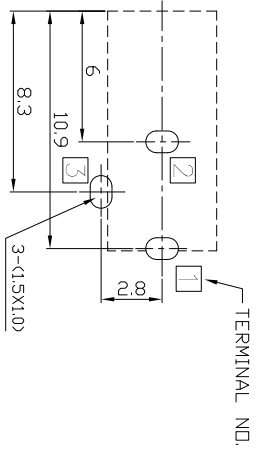
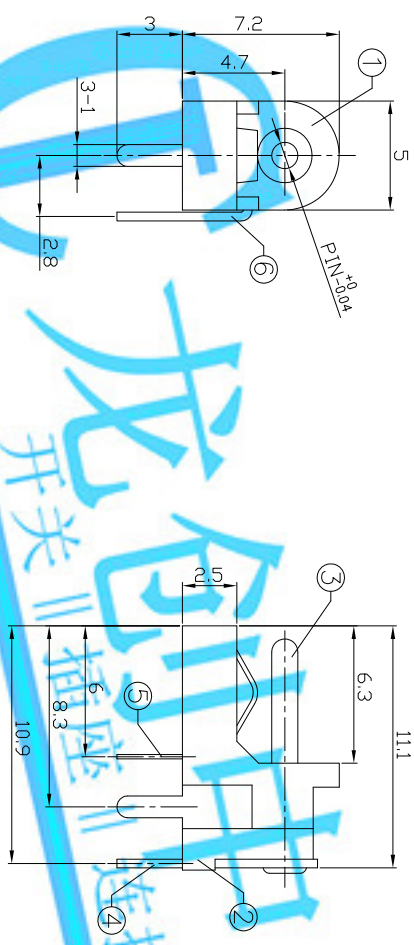


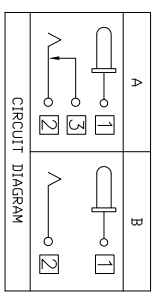
DIMENSIONS



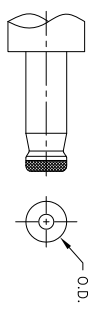
P.C.B Layout (Top view)

SPECIFICATION

1.Rating : DC 30V 1A;
2.Contact resistance: ≤50mΩ;
After test:≤100mΩ
3.Insulation resistance: ≥100MΩ (DC500V);
After test:≥50MΩ
4.Withstand voltage: 500VAC ;
5.Insertion and extraction force: 3~30N;
6.life test: 5,000 cycles;
7.Operation temperature range:-20°C~70°C;
8.Preservative temperature range:-40°C~85°C;



Model No.	A	C	E
CENTER PIN	Ø0.65	Ø1.0	Ø1.3
DC PLUG D.D.	Ø2.35	Ø3.5	Ø3.5



DC MATE PLUG

ITEM NO.		TERMINAL NO.			
⑥	Shunt terminal	③	Brass t=0.4	1	Silver Plating
⑤	Tip spring	②	Stainless steel t=0.2	1	Silver Plating
④	Center pin terminal	①	Brass t=0.4	1	Silver Plating
③	Center pin	①	Brass	1	Nickel/Cusn Plating
②	Cover		PBT	1	
①	Housing		PBT	1	
ND.	PARTS		MATERIAL	Q'TY	FINISHING
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TOLERANCE		ANGLES		UNITS	
±0.3		±2°		mm	
MATE'L		SEE NOTE		TITLE:	
FINISH		SEE NOTE		DIP DC POWER JACK	
Q'TY		SEE NOTE		PART NO.:	
APPD:		CHKD: Ricky 2019/03/04		DWG NO.:	
SCALE		SHEET		REV.	
1:1		1/1		A	
CUSTOMER DRAWING		REV.		A	

龙创中业电子科技（东莞）有限公司

REV.	ECN.	NO.	APPD.