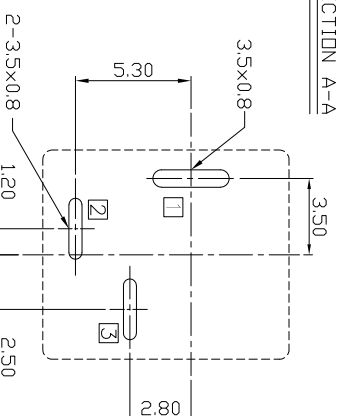
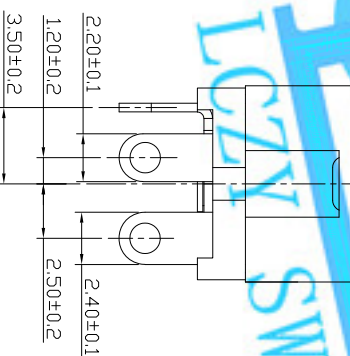
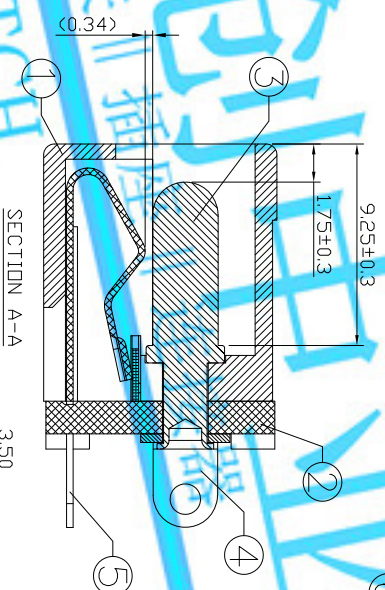
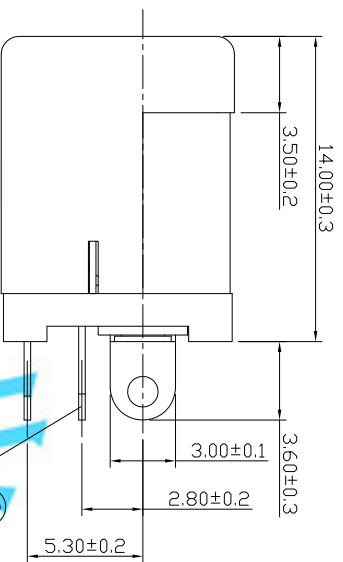
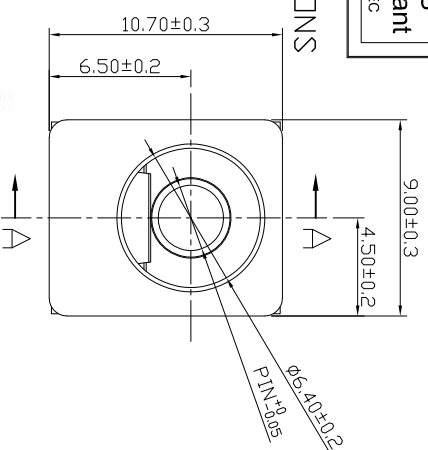
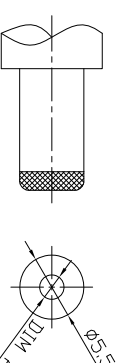
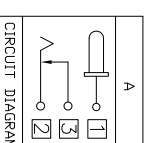


DIMENSIONS



PCB HOLES(TOP VIEW) t=1.6mm
NOTE:GENERAL TOLERANCE:±0.05mm

Model No.	H	J	K
CENTER PIN	ø2.0	ø2.5	ø3.0
PLUG D.D.	ø2.05 ^{+0.10} _{-0.00}	ø2.55 ^{+0.10} _{-0.00}	ø3.05 ^{+0.10} _{-0.00}



Specification:

- 1.Rating : DC 12V 5A.
- 2.Contact resistance : $\leq 30\text{m}\Omega$
After test $\leq 50\text{m}\Omega$
3. Insulation resistance : $\geq 100\text{M}\Omega$ (500VDC).
After test $\geq 50\text{M}\Omega$
4. Withstanding voltage: 500VAC .
5. Insertion and extraction force: 3N $\sim$ 30N.
6. Life test: 5000cycles min.
7. Operation temperature range: $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$.
8. Preservative temperature range: $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$.

LONGCHUANG ZHONGYE (HK)CO.,LIMITED									
⑥		Shunt terminal	③	Brass (C2680 t=0.3)	1	See'Drdering information'	TOLERANCE	ANGLES	UNITS
⑤		Tip spring	②	Phosphor bronze (C5210 t=0.3)	1	See'Drdering information'	±0.3	±2°	MAT'L mm
④		Center pin terminal	①	Brass (C2680 t=0.40)	1	See'Drdering information'			SEE NOTE
③		Center pin	①	Brass (H65)	1	CuSn plating			FINISH
②		Cover		PBT UL94V-0	1	Black	SEE NOTE		
①		Housing		PBT UL94V-0	1	See P/D	Q'TY		
NO.		PARTS		MATERIAL	Q'TY	FINISHING			
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TITLE: DIP DC POWER JACK									
PART NO.: DCB0-0012D							DWG NO.: AB0-0012D		
DR: Ricky 2019/03/07							CHKD: Ricky 2019/03/07		
APPD:							SCALE SHEET REV. CUSTOMER DRAWING		
							1:1 1/1 A		