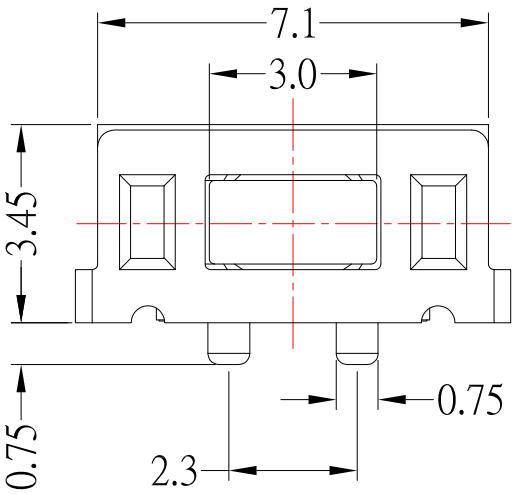
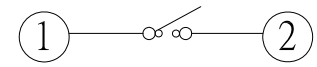
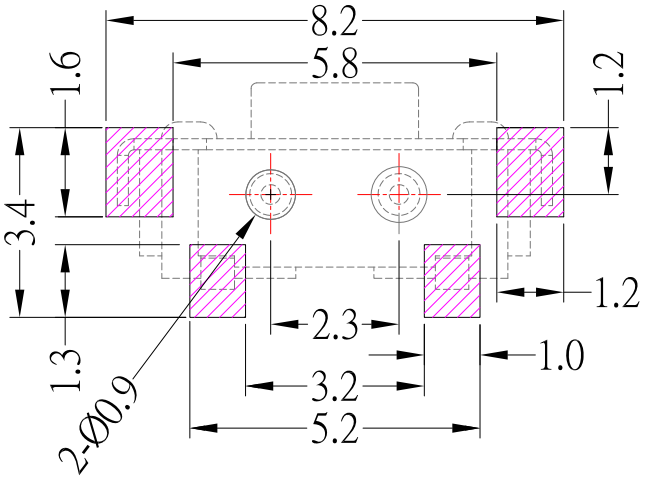
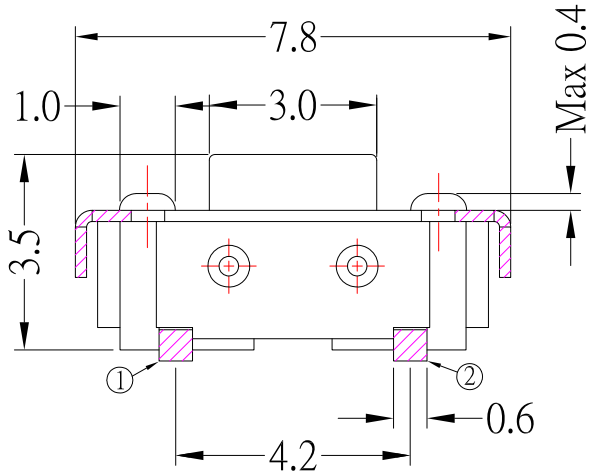


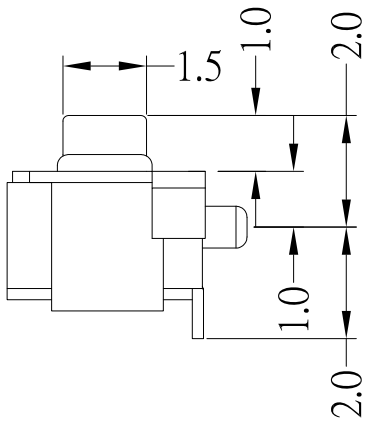


CIRCUIT DIAGRAM



P.C.B MOUNTING PATTERN DIMENSION





SPECIFICATIONS

Rating	DC 12V 50mA Max.										
Circuit	1C - 1P										
Contact Resistance	100mΩ Max.										
Travel	0.25 ± 0.1mm										
Operating Force	0	100 ± 30gf	1	130 ± 30gf	2	160 ± 50gf	3	250 ± 50gf	6	200 ± 50gf	
Operating Life (cycles)	50,000						30,000		30,000		

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
E	TERMINAL	2	BRASS	Ag plated
D	CONTACT	1	SUS	Ag plated
C	COVER	1	BRASS	Ag plated
B	CASE	1	LCP	
A	STEM	1	LCP	

ITEM NO.	DESCRIPTION	DRAWN	DATE
6	新增Operating Force選項	Jack	120525
5	新增材質表	Jack	080520
4	更新尺寸	Jack	091718
3	更新為A0版	Jack	081815
2	新增OF選項	Jack	080613
1	圖面更新	FrankWu	022412

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED : Up to 5 ±0.2, Above 5 ~ 15 ±0.3, Above 15 ~ 30 ±0.4, Above 30 ~ 50 ±0.5, Angle ±0.3°

3RD. ANGEL'S | UNITS | MM

DRAWN BY: Jack Lu	DATE 08/05/20	MAT'L	
CHECKED BY: Jacky Chen	DATE 08/05/20	FINISH	
APPROVED BY: Tony Kao	DATE 08/05/20	SCALE	1 : 1
		SHEET NO.	1 of 1

TITLE	SWITCH		
MODLE	TACT SWITCH		
DWG NO.	TS-A12E-x-S126	SIZE	A4
PART NO.	TS-A12E-x-S126	VER	R6