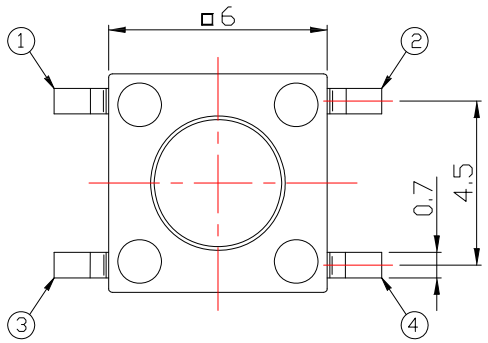
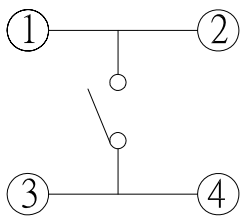
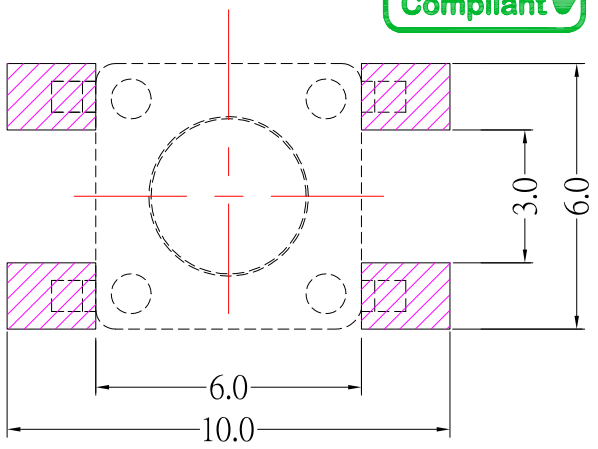
RoHS Compliant

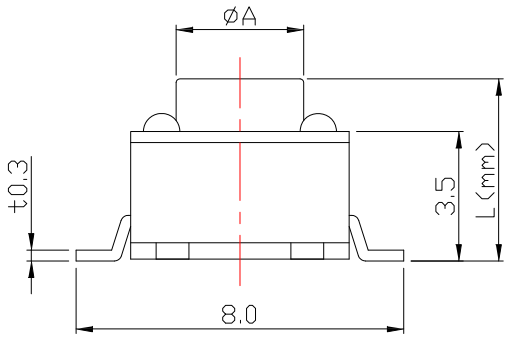


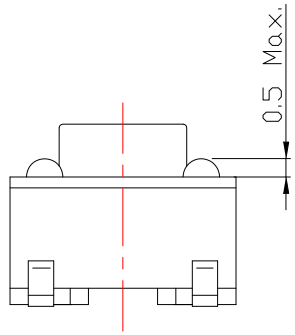


CIRCUIT DIAGRAM



P.C.B MOUNTING PATTERN DIMENSION





SPECIFICATIONS

Rating	DC 12V 50mA Max.								
Contact Resistance	100mΩ Max.								
Travel	0.25 ± 0.1mm								
Operating Force	1	130 ± 30gf	2	160 ± 50gf	3	250 ± 50gf	4	320 ± 50gf	5	520 ± 50gf
Operating Life (cycles)	100,000				80,000		50,000		30,000	

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
E	TERMINAL	4	BRASS	Ag plated
D	CONTACT	1	SUS	Ag plated
C	COVER	1	BRASS	Ni plated
B	CASE	1	PA6T	
A	STEM	1	LCP	

MODEL NO.	TS-A02S	TS-A02SA	TS-A02SAL	TS-A02SQ	TS-A02SQL	TS-A02SB	TS-A02SE	TS-A02SR	TS-A02SC	TS-A02SCL	TS-A02SDL	TS-A02SD	TS-A02SY	TS-A02SYL	TS-A02SW	TS-A02SWL	TS-A02SFL	TS-A02SF	TS-A02SK	TS-A02SG	TS-A02SO	TS-A02SOL	TS-A02SZ	TS-A02SZL	TS-A02SH
L (mm)	4.30	5.00	5.50	6.00	6.50	7.00	7.30	7.50	8.00	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	12.50	13.00	13.50	14.00	14.50	15.00	16.00	17.00
ØA (mm)	3.50	3.50	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00

ITEM NO.	DESCRIPTION	DRAWN	DATE
16	更新樣式	Jack	031025
15	更新材質	Jack	090621
14	新增材質表	Jack	080320
13	更新高度9.0選項代碼	Jack	051619
12	新增高度11.5選項代碼	Jack	051519
11	更新樣式	Lan	041819

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 03/10/25	MAT'L	
CHECKED BY: Jacky Chen	DATE 03/10/25	FINISH	
APPROVED BY: Tony Kao	DATE 03/10/25	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	SWITCH
MODLE	TACT SWITCH
DWG NO.	TS-A02Sx-x-S126
PART NO.	TS-A02Sx-x-S126

SIZE A4 VER R16