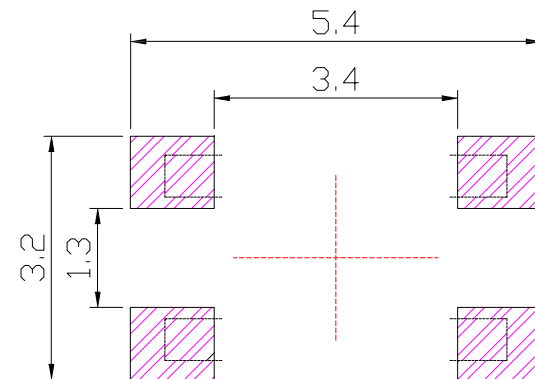
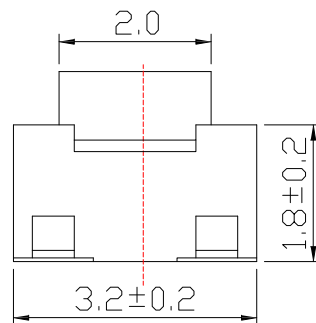
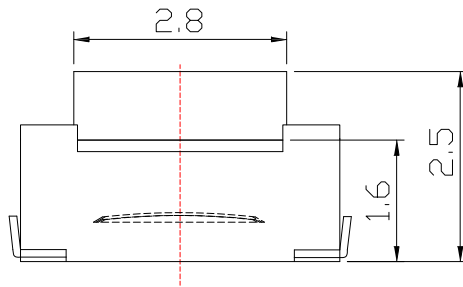
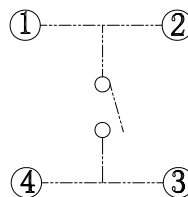
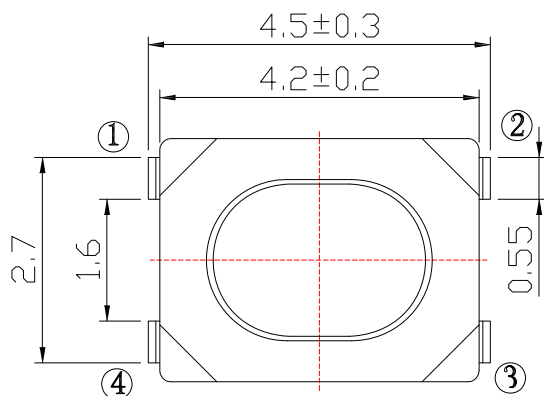




PCB LAYOUT



CIRCUIT DIAGRAM

SPECIFICATIONS

Rating	DC 12V, 50mA.		
Insulation Resistance	50 M Ω Min.		
Contact Resistance	100 m Ω Max.		
Travel	0.15 $\pm$ 0.1mm		
Operating Force	2	160 $\pm$ 50gf	320 $\pm$ 50gf
Operating Life (cycles)	100,000	50,000	50,000
Knob Color	White	Beige	Black
Knob Material	PA46	LCP	LCP

E	TERMINAL	4	PHOSPHOR BRONZE	Ag plated
D	CONTACT	2	SUS	Ag plated
C	COVER	1	SUS	
B	BASE	1	LCP	WHITE
A	KNOB	1		
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

4	更新圖面	Jack	112725
5	更新Knob材質	Jack	073125
4	新增Knob Color	Jack	030818
3	更新圖面樣式	Jack	121117
2	更新為A0版	Jack	020817
1	新增Operating Force:320gf及更新Travel	Jack	081315
ITEM NO.	DESCRIPTION	DRAWN	DATE

CONTACT

建倚科技股份有限公司

CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED :

Up to 5 $\pm$ 0.2
Above 5 ~ 15 $\pm$ 0.3
Above 15 ~ 30 $\pm$ 0.4
Above 30 ~ 50 $\pm$ 0.5
Angle $\pm$ 0.3

3RD. ANGEL'S

UNITS

MM

DRAWN BY:	DATE	MAT'L	TITLE	SWITCH
Jack Lu	11/27/25	FINISH	MODLE	TACT SWITCH
CHECKED BY:	DATE	SCALE	DWG NO.	TS-A45-xS-S246
Jacky Chen	11/27/25	1 : 1	PART NO.	TS-A45-xS-S246
APPROVED BY:	DATE	SHEET NO.	1 of 1	
Tony Kao	11/27/25			