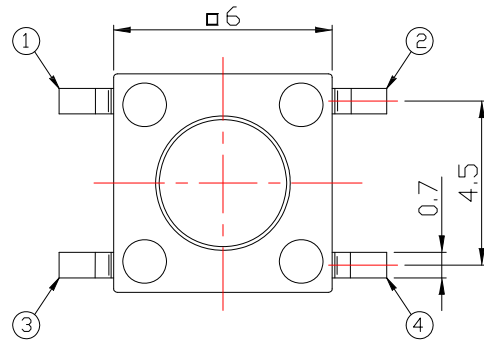
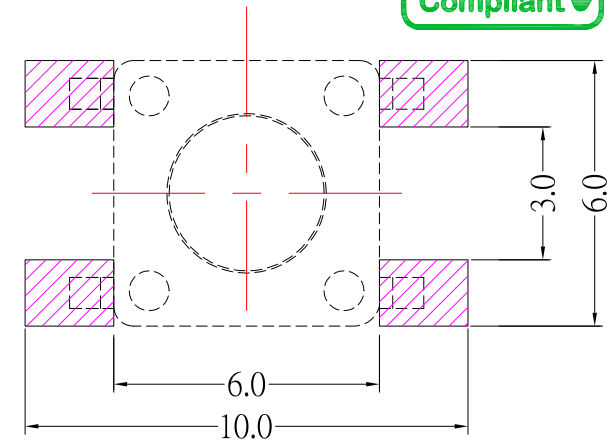
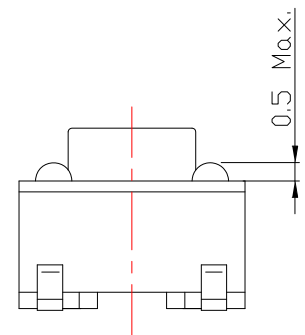
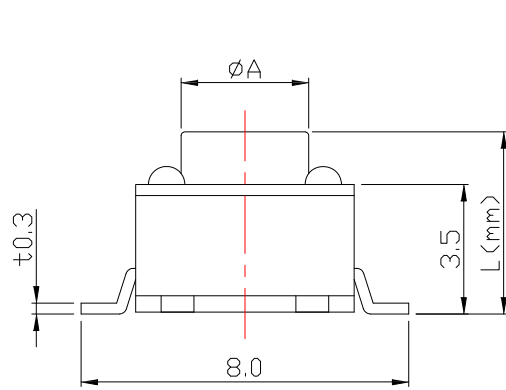


CIRCUIT DIAGRAM



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	

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	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

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
ΦA (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

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

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 ±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

CHECKED BY:

Jacky Chen

DATE

03/10/25

APPROVED BY:

Tony Kao

DATE

03/10/25

MAT'L

FINISH

SCALE

SHEET NO.

TITLE

MODLE

DWG NO.

PART NO.

SWITCH

TACT SWITCH

TS-A02Sx-x-S126

TS-A02Sx-x-S126

SIZE

VER

A4

R16