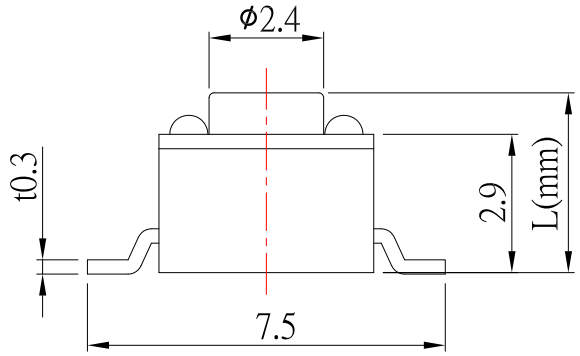
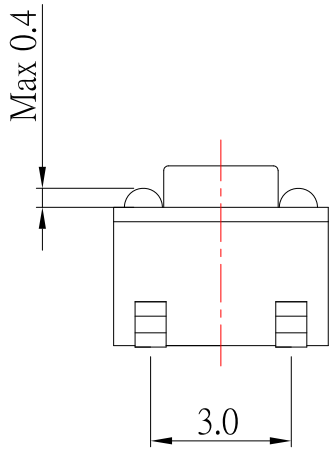
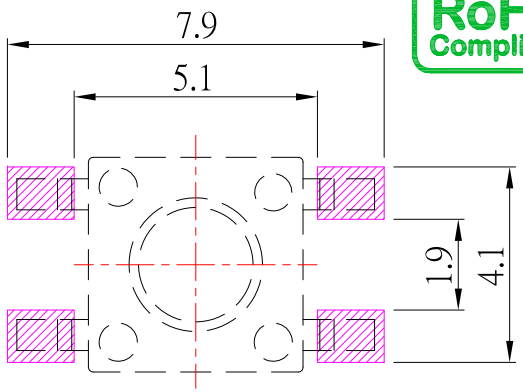






P.C.B LAYOUT
MOUNTING PATTERN

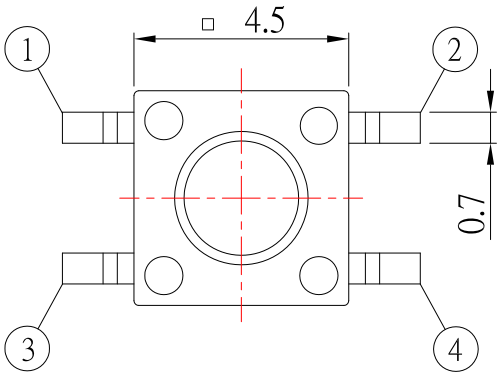
TS-A09Sx-xx-S126

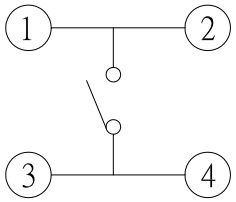
MODEL NO	Knob (L)
TS-A09S	3.8
TS-A09SA	7.0
TS-A09SB	4.8
TS-A09SC	5.0

Operating Force

Knob Color :

Black: Blank
Green : GR





CIRCUIT DIAGRAM

SPECIFICATIONS

Rating	DC 12V 50mA Max.									
Contact Resistance	100mΩ Max.									
Travel	0.2 ± 0.1mm									
Operating Force	0	100 ± 30gf	1	130 ± 30gf	2	160 ± 50gf	3	250 ± 50gf	4	320 ± 50gf
Operating Life (cycles)	100,000									80,000

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	PA6T	

ITEM NO.	DESCRIPTION	DRAWN	DATE
8	更新Travel	Jack	081622
7	更新材質	Jack	090621
6	新增材質表	Jack	080520
5	更新選項代碼	Jack	022020
4	新增選項	Jack	072319
3	更新图面上的3D图	LAN	042919
2	新增Operating Force:320±50gf	Jack	081015
1	新增Operating Force:100±30gf	Jack	031714

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 08/16/22	MAT'L	
CHECKED BY: Jacky Chen	DATE 08/16/22	FINISH	
APPROVED BY: Tony Kao	DATE 08/16/22	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	SWITCH		
MODLE	TACT SWITCH		
DWG NO.	TS-A09Sx-xx-S126	SIZE	A4
PART NO.	TS-A09Sx-xx-S126	VER	R8