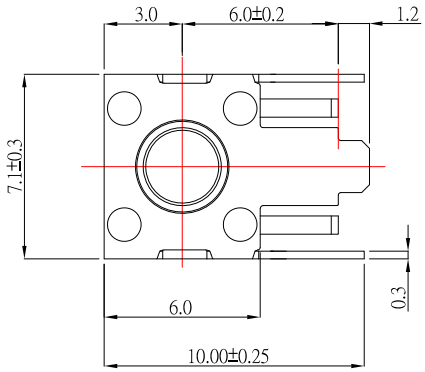
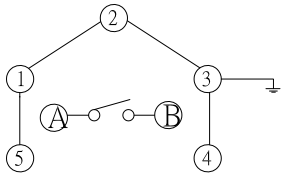
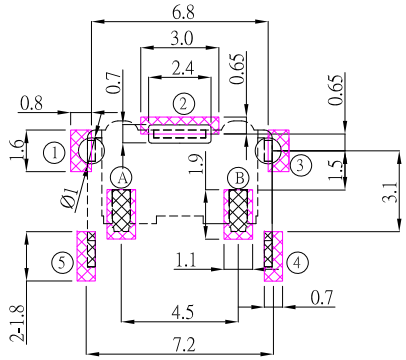
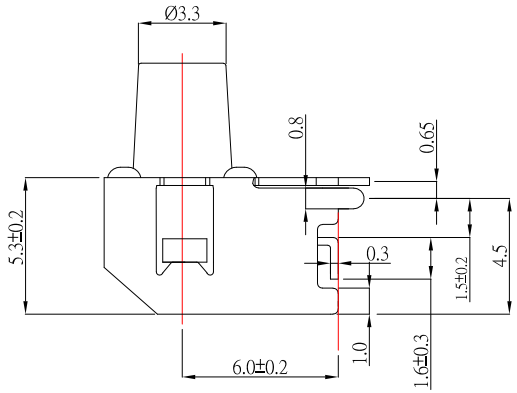


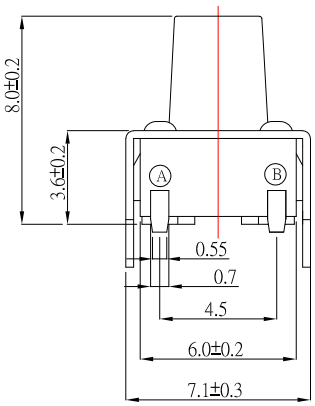


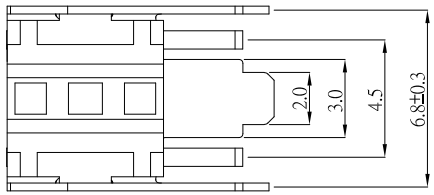
CIRCUIT DIAGRAM



PCB LAYOUT







MODEL NO.	TS-A02VS2	TS-A02VS2A	TS-A02VS2AL	TS-A02VS2Q	TS-A02VS2B	TS-A02VS2C	TS-A02VS2D
X (mm)	4.30	5.00	5.50	6.00	7.00	8.00	9.50
A (mm)	3.40	3.40	3.40	3.40	3.40	3.40	3.00

SPECIFICATIONS

Rating	DC 12V 50mA
Contact Resistance	100mΩ Max.
Travel	0.25 ± 0.10mm
Operating Force	180±50gf
Operating Life(cycles)	100,000

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
E	COVER	1	BRASS	Ni plated
D	STEM	1	PA46	Black
C	CONTACT	1	SUS	Ag plated
B	TERMINAL	2	BRASS	Ag plated
A	BASE	1	PA6T	Black

ITEM NO.	DESCRIPTION	DRAWN	DATE
4	新增尺寸	Jack	083126
3	更新材質	Jack	102423
2	更新圖面	Jack	112422
1	新增PIN編號和更新CIRCUIT DIAGRAM	Jack	091522

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 08/31/26	MAT'L	
CHECKED BY: Jacky Chen	DATE 08/31/26	FINISH	
APPROVED BY: Tony Kao	DATE 08/31/26	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	SWITCH		
MODLE	TACT SWITCH CH:6.0mm		
DWG NO.	TS-A02VS2x-2-S246	SIZE	A4
PART NO.	TS-A02VS2x-2-S246	VER	R4