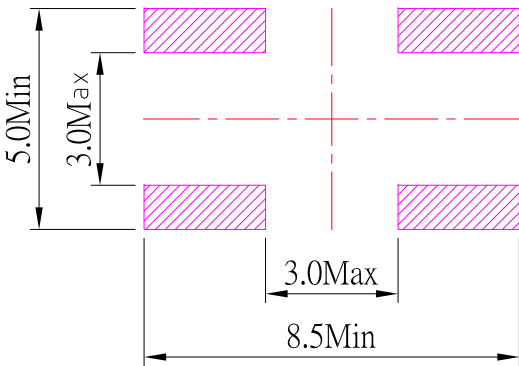
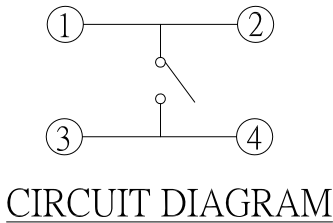
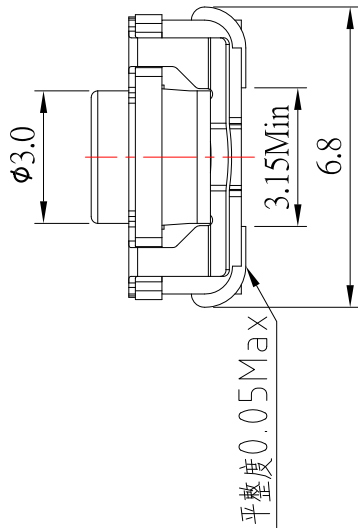
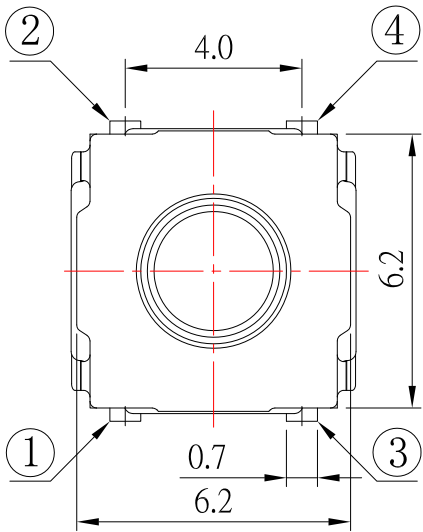


IP67



PCB LAYOUT

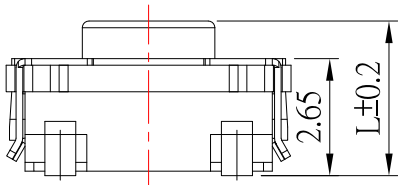
SPECIFICATIONS

Rating	DC 12V, 50mA.		
Insulation Resistance	100 M Ω Min.		
Contact Resistance	100 m Ω Max.		
Travel	0.50 $\pm$ 0.30mm		
Operating Force	2 180 $\pm$ 50gf	7 400 $\pm$ 100gf	
Operating Life (cycles)	100,000		

TS-A53WUx-xS-S138

X	L (mm)
Blank	3.5
A	5.2

Operoling Force



E	TERMINAL	4	BRASS	Ag plated
D	CONTACT	1	SUS	Ag plated
C	COVER	1	SUS	
B	BASE	1	PA6T	
A	STEM	1	SILICONE(WHITE)	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

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: Jack Lu
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE: 06/23/21
DATE: 06/23/21
DATE: 06/23/21

MATL:
FINISH:
SCALE: 1 : 1
SHEET NO. 1 of 1

TITLE: SWITCH
MODLE: TACT SWITCH SMT 防水型 IP67
DWG NO.: TS-A53WUx-xS-S138
PART NO.: TS-A53WUx-xS-S138

SIZE: A4
VER: R2

2	新增按键高度选项	Jack	062321
1	新增Operating Force选项	Jack	100720
ITEM NO.	DESCRIPTION	DRAWN	DATE