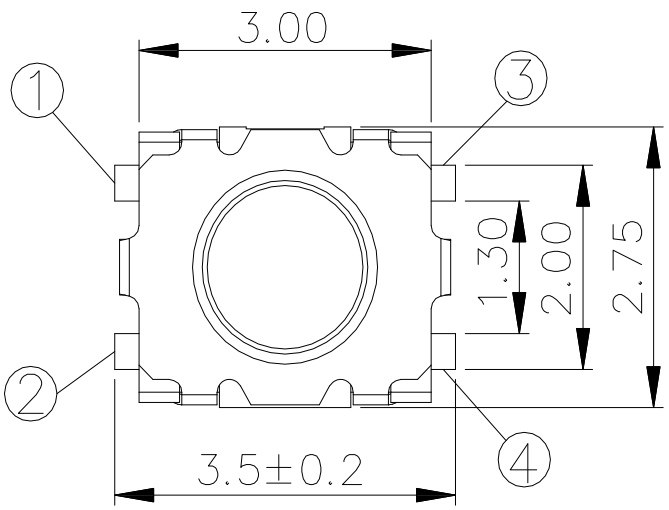
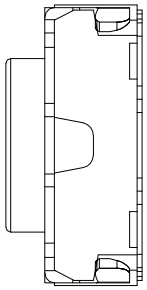
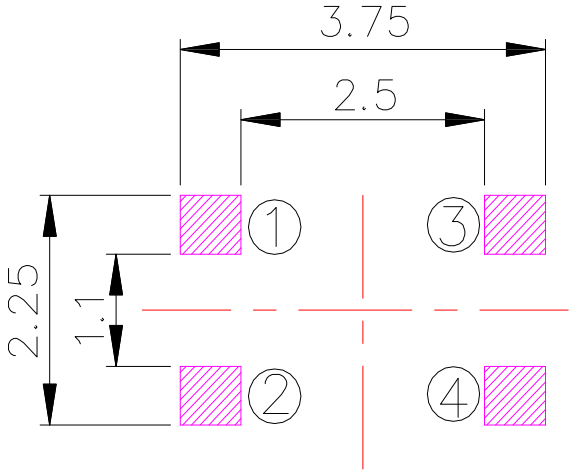
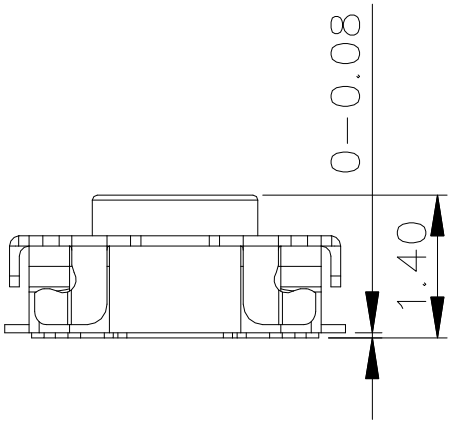
RoHS Compliant

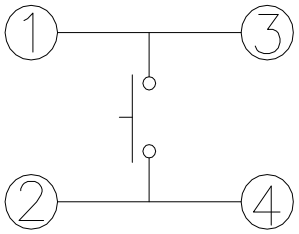






PCB LAYOUT





CIRCUIT DIAGRAM

SPECIFICATIONS

Rating	DC 12V, 50mA.					
Contact Resistance	100 mΩ Max.					
Operating Force	10	80 ± 30gf	2	160 ± 50gf	3	260 ± 50gf
Operating Life (cycles)	200,000		100,000			

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

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	新增編號位置	Jack	041124
1	新增Operating Force:80± 30gf	Jack	032023

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 04/11/24	MAT'L	
CHECKED BY: Jacky Chen	DATE 04/11/24	FINISH	
APPROVED BY: Tony Kao	DATE 04/11/24	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	SWITCH		
MODLE	TACT SWITCH		
DWG NO.	TS-A82-x-S138	SIZE	A4
PART NO.	TS-A82-x-S138	VER	R2