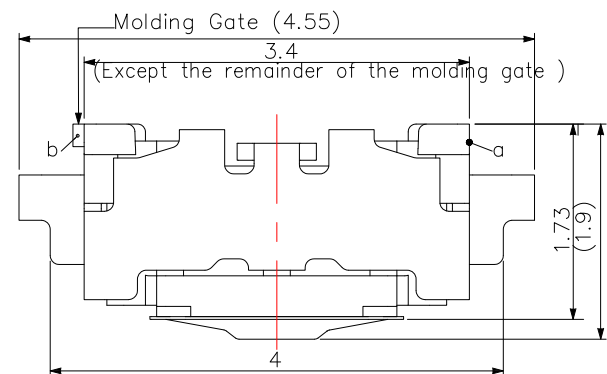
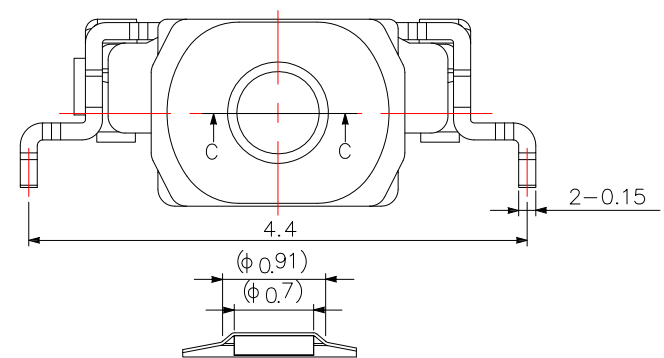
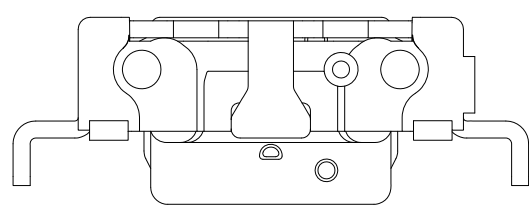
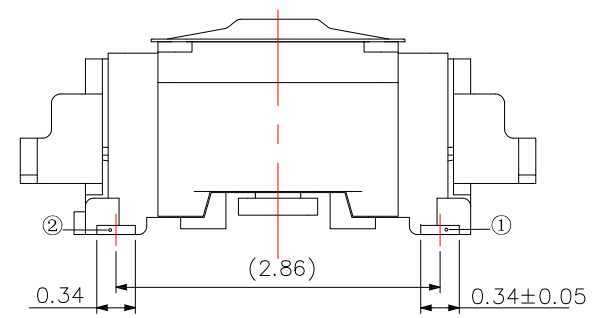
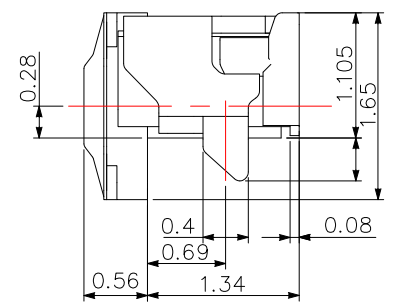


CIRCUIT DIAGRAM

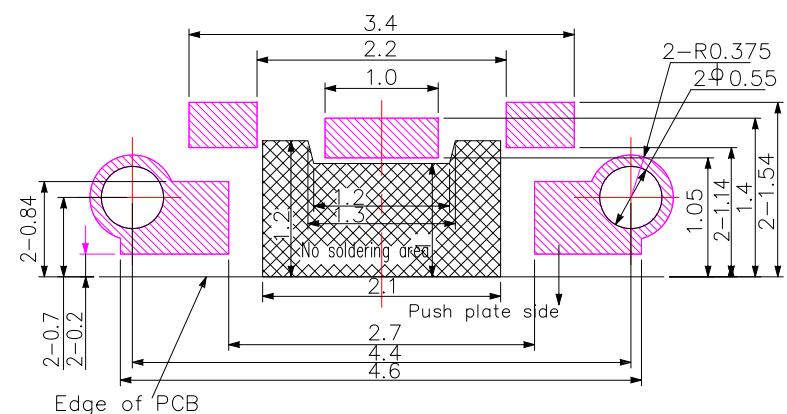


Actuator cross section (Section C-C)



<Back View>

IP67



PCB LAYOUT

SPECIFICATIONS

Rating	DC 15V 20mA.					
Insulation Resistance	50 MΩ Min.					
Contact Resistance	500 mΩ Max.					
Dielectric Withstanding Voltage	AC 250V for 1 min					
Operating Force	0	100 ± 30gf	2	160 ± 50gf	3	240 ± 50gf
Travel	0.08mm		0.11mm			
Operating Life (cycles)	500,000					

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:	DATE	MAT'L	TITLE	SWITCH
Jack Lu	04/29/22	FINISH	MODLE	
CHECKED BY:	DATE	SCALE	DWG NO.	
Jacky Chen	04/29/22	1 : 1	TS-A99W-x-S182	
APPROVED BY:	DATE	SHEET NO.	PART NO.	SIZE
Tony Kao	04/29/22	1 of 1	TS-A99W-x-S182	A4
				VER
				R1

1	更新料號及新增Travel	Jack	042922
ITEM NO.	DESCRIPTION	DRAWN	DATE