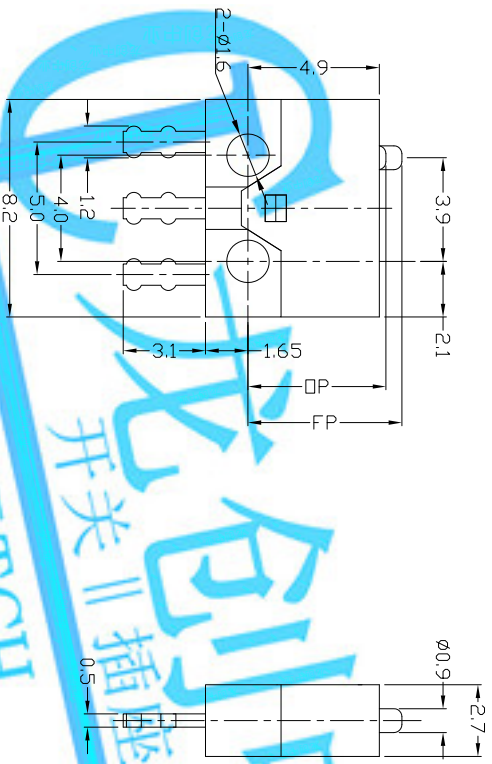


DIMENSIONS



1.Functional spec

1.1 Rated Voltage	DC 6V
1.2 Rated Current	0.3A
1.3 Contact Resistance	≤50mΩ(Initial value)
1.4 Operating Force	90±30gf
1.5 Bounce Time	
1.6 Free Position	5.2±0.2mm
1.7 Operating Position	5.0±0.2mm
1.8 Position Travel	
1.9 Return Force	

2.Reliable Rating

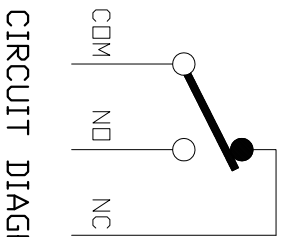
2.1 Mechanical Life	100,000 CYCLES
2.2 Electrical Life	50,000 CYCLES
2.3 Insulation Resistance	≥100MΩ DC250V
2.4 Withstand Voltage	AC250V 1 minute
2.5 Soldering Technic	Hand/Wave soldering
2.6 Operating Temper	-25°C ~ +85°C
2.7 Ambient Humidity Used	<85%RH

MODEL CODE

DS037-00X-XX

1 2 3 4

- 1.Series : DS037
- 2.Actuator Button : 00=Non-lever 01-99=Lever
- 3.Termination : see chart(P/C/D/C1/D1)
- 4.Operating Force : see chart



CIRCUIT DIAGRAM

Tolerance:±0.2	UNITS mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED			
	MAT'L	TITLE:	PART NO.:	DWG NO.:	SCALE
	SEE NOTE	FINISH	SEE NOTE	CHKD: Ricky 2017/7/19	SHEET 1/2
	SEE NOTE	Q'TY	APPD: Ricky 2017/7/19	REV. A	CUSTOMER DRAWING
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