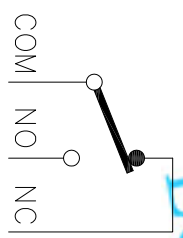
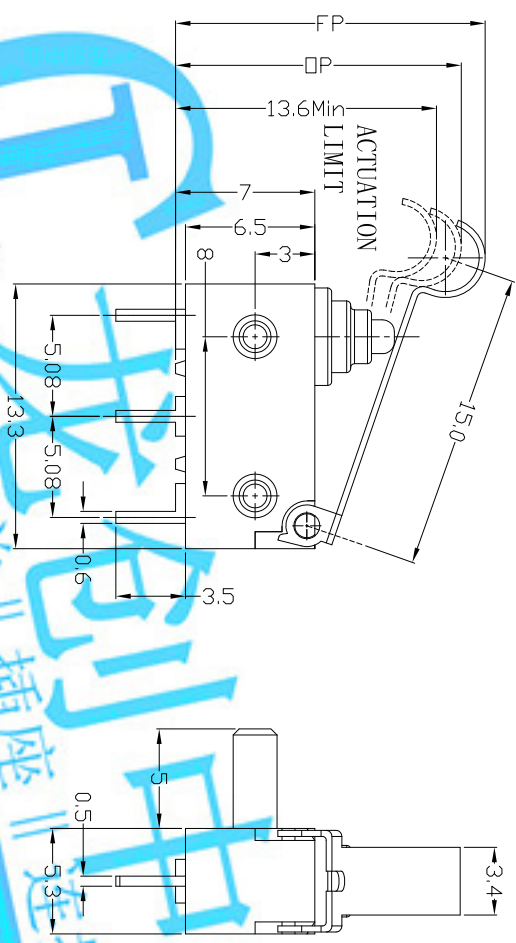


DIMENSIONS



MODEL CODE

SW 3-CL 02 X-XX-C3

1 2 3 4 5 6 7

1.Series : SW

2.Current Rating : 3=3A 125/250VAC ;
2A/1A 12VDC/24VDC

3.Case type : CL

4.Actuator : 00=Non-lever 01-99=Lever

5.Termination : see chart (P/N/B)

6.Operating Force : see chart

7.Contact type : C3=3Amps Contact

CIRCUIT DIAGRAM

1.Functional spec

1.1 Rated Voltage(AC)	125/250VAC
1.2 Rated Current(AC)	3A
1.3 Rated Voltage(DC)	12VDC/24VDC
1.4 Rated Current(DC)	2A/1A
1.5 Contact Resistance	≤100mΩ(initial value)
1.6 Operating Force	50(70gf Max)
1.7 Free Position	16.0mm Max
1.8 Operating Position	14.8±0.8mm

2.Reliable Rating

2.1 Mechanical Life	1,000,000 CYCLES
2.2 Electrical Life	10,000 CYCLES
2.3 Insulation Resistance	≥100MΩ DC500V(initial value)
2.4 Withstand Voltage	AC600V 1 minute(initial value)
2.5 Soldering Technic	Hand Soldering
2.6 Operating Temper	-25°C ~ +85°C
2.7 Ambient Humidity Used	<85%RH

Tolerance:±0.2	UNITS mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED			
	MAT'L SEE NOTE	TITLE: MICRO SWITCH Waterproof SW3 SERIES			
	FINISH SEE NOTE	PART NO.: SW3-CL02P-XX-C3			
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		CHKD: <i>Rocky</i> 2017/3/22	SCALE	SHEET	REV.
		APPD:	1:1	1/2	A
					CUSTOMER DRAWING