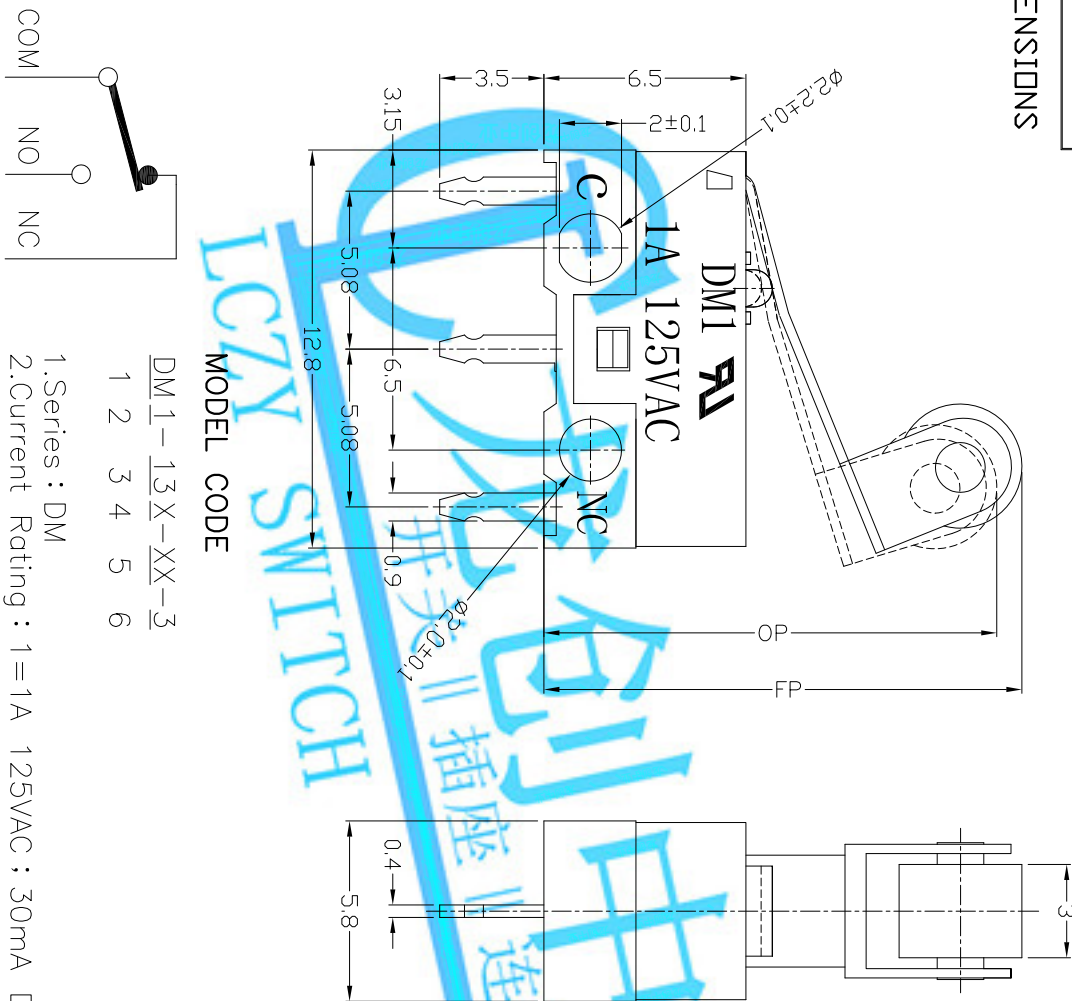


DIMENSIONS



LC7Y SWITCH

MODEL CODE

DM 1-13X-XX-3

1 2 3 4 5 6

- 1.Series : DM
- 2.Current Rating : 1=1A 125VAC ; 30mA DC5V
- 3.Actuator : 00=non-lever 01-99=Lever
- 4.Termination : see chart (P/C/D/T/N)
- 5.Operating Force: see chart
- 6.Button colour : 3=white
- 7.Cover type : No-0=have two lines

CIRCUIT DIAGRAM

1.Functional spec

1.1 Rated Voltage	125VAC/DC5V
1.2 Rated Current	1A/30mA
1.3 Contact Resistance	≤100mΩ(initial value)
1.4 Operating Force	25±15gf 30(20~50)gf
1.5 Bounce Time	
1.6 Free Position	15.6±1.0mm
1.7 Operating Position	14.8±1.0mm
1.8 Position Travel	
1.9 Return Force	

2.Reliable Rating

2.1 Mechanical Life	1,000,000 CYCLES
2.2 Electrical Life	10,000 CYCLES
2.3 Insulation Resistance	≥100MΩ DC500V
2.4 Withstand Voltage	AC500V 1 minute
2.5 Soldering Technic	Hand Soldering
2.6 Operating Temper	-25°C ~ +65°C
2.7 Ambient Humidity Used	<85%RH

Tolerance:±0.2	UNITS mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED			
	MAT'L	SEE NOTE	PART NO.:		
	FINISH	SEE NOTE	DM1-13P-XX-3		
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		CHKD: Ricky 2017/2/17	SCALE	SHEET	REV.
		APPD:	1:1	1/2	A
					CUSTOMER DRAWING