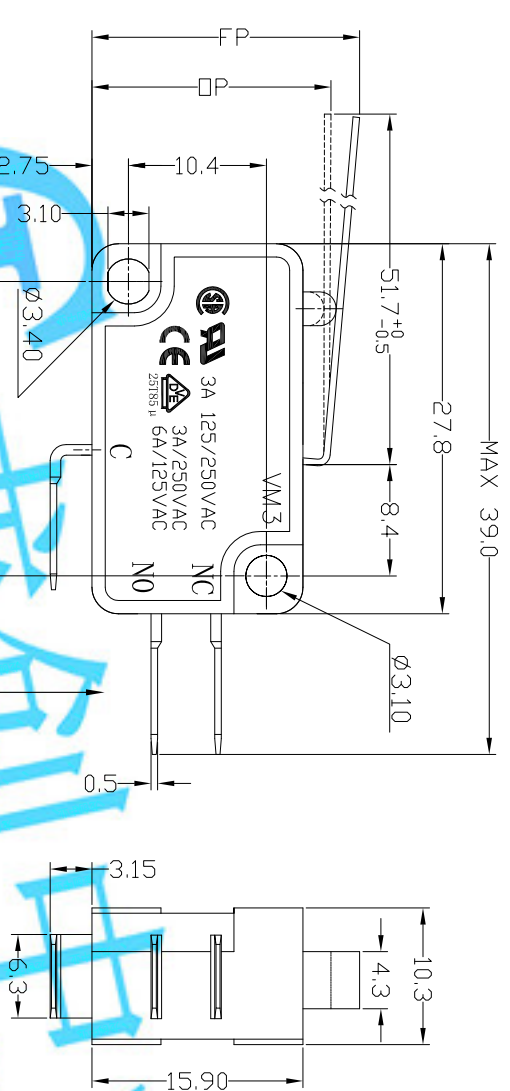


DIMENSIONS



1.Functional spec

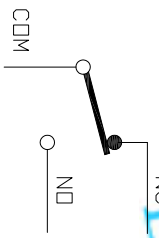
1.1 Rated Voltage(AC)	125/250VAC
1.2 Rated Current(AC)	3A
1.3 Contact Resistance	≤100mΩ(initial value)
1.4 Operating Force	25±10gf 40±15gf 60±25gf
1.5 Bounce Time	
1.6 Free Position	22.0±2.0mm
1.7 Operating Position	18.1±2.0mm
1.8 Position Travel	
1.9 Return Force	

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	AC1500V 1 minute
2.5 Soldering Technic	Hand Soldering
2.6 Operating Temper	-25°C ~ +85°C
2.7 Ambient Humidity Used	<85%RH

MODEL CODE

VM 3-03X-XXS-U56



CIRCUIT DIAGRAM

- 1.Series : VM
- 2.Current Rating : 3=3A 125/250VAC
- 3.Actuator : 00=Non-lever 01-99=Lever
- 4.Termination : see chart (N/K)
- (2=SPST-NO / 16=SPST-NC)
- 5.Operating Force : see chart
- 6.Spring Material:S=SUS304
- 7.Contact type: U56=3Amps Contact

Tolerance:±0.2	UNITS mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED			
	MAT'L	TITLE:	PART NO.:		
	SEE NOTE	MICRO SWITCH VM3 SERIES	VM3-03N-XXS-U56		
	FINISH	DR: Ricky 2017/5/10	DWG NO.:		
	SEE NOTE	CHKD: Ricky 2017/5/10	ATD-03X-XXS-U56		
	Q'TY	APPD:	SCALE	SHEET	REV.
			1:1	1/2	A
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