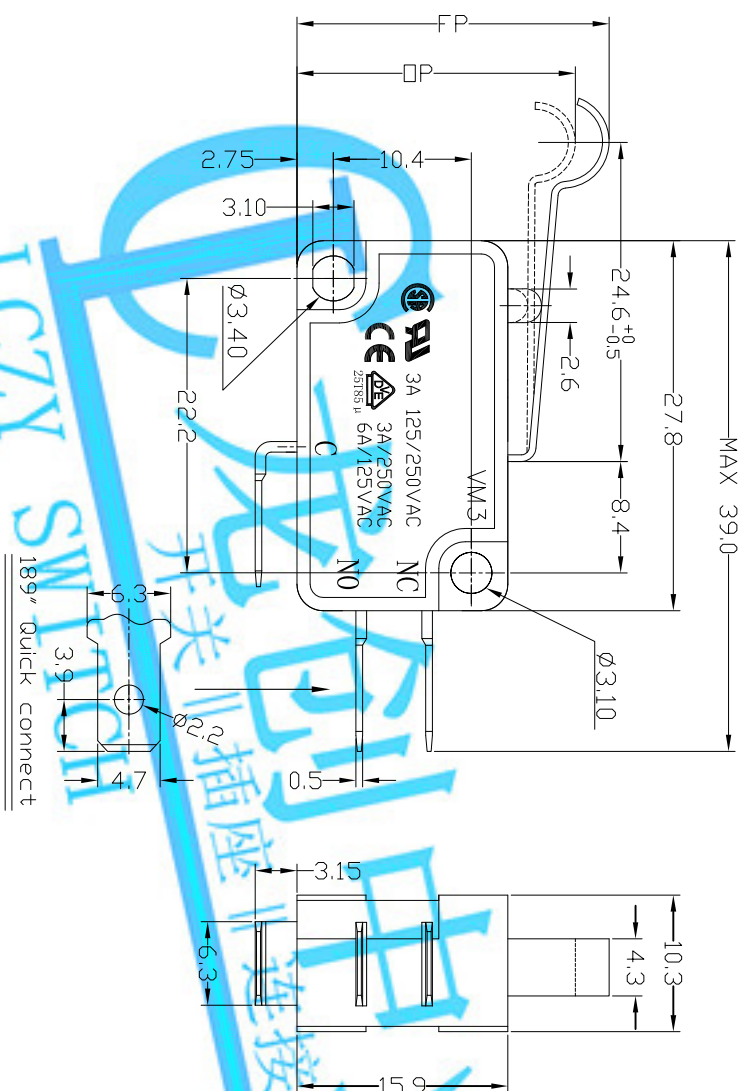


DIMENSIONS

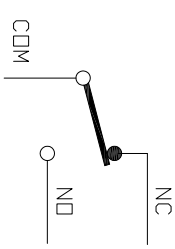


MODEL CODE

VM 3-04 X-XXS-U56
1 2 3 4 5 6 7

- 1.Series : VM
- 2.Current Rating : 3=3A 125/250VAC
- 3.Actuator : 00=Non-lever 01-99=Lever
- 4.Termination : see chart (N/K)

CIRCUIT DIAGRAM



1.Functional spec

1.1 Rated Voltage(AC)	125/250VAC
1.2 Rated Current(AC)	3A
1.3 Contact Resistance	$\leq 100m\Omega$ (Initial value)
1.4 Operating Force	$45\pm 15gf$ $80\pm 25gf$ $125\pm 40gf$
1.5 Bounce Time	
1.6 Free Position	$23.6\pm 1.5mm$
1.7 Operating Position	$21.8\pm 1.5mm$
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	$\geq 100M\Omega$ DC500V
2.4 Withstand Voltage	AC1500V 1 minute
2.5 Soldering Technic	Hand Soldering
2.6 Operating Temper	$-25^{\circ}C \sim +85^{\circ}C$
2.7 Ambient Humidity Used	$<85\%RH$

Tolerance: ± 0.2	UNITS mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED			
	MAT'L SEE NOTE	TITLE: MICRO SWITCH VM3 SERIES			
	FINISH SEE NOTE	PART NO.: VM3-04N-XXS-U56			
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		CHKD: Ricky 2017/5/10		1/2	REV.
		APPD:		A	CUSTOMER DRAWING