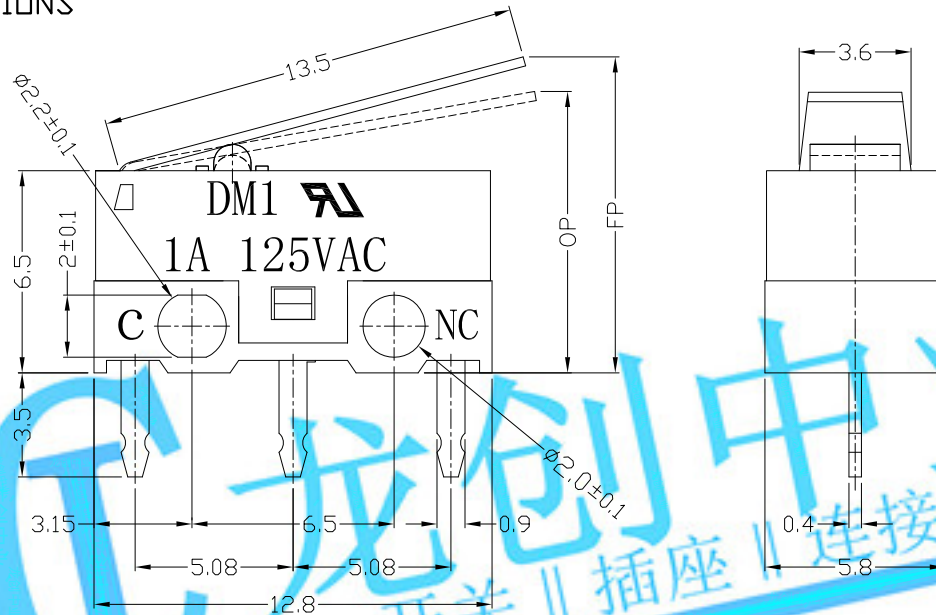




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS

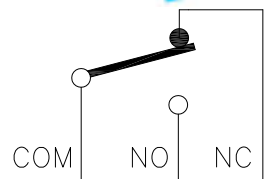


MODEL CODE

DM 1- 01 X-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	30(20~50gf) 40±20gf
1.5 Bounce Time	
1.6 Free Position	10.4±0.8mm
1.7 Operating Position	8.8±0.8mm
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

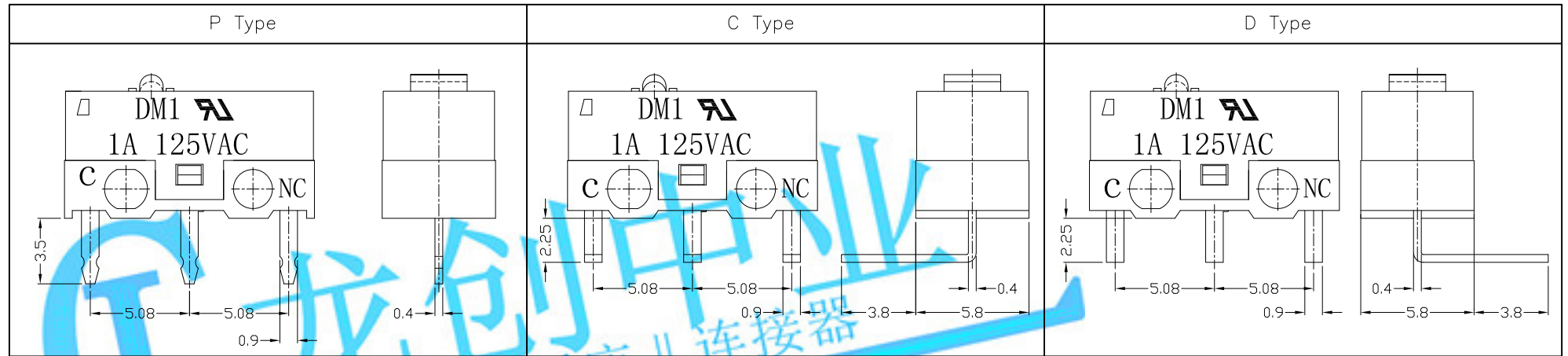
Tolerance:±0.2		UNITS mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED			
		MAT'L				
		SEE NOTE				
		FINISH				
		SEE NOTE				
		Q'TY				
		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.				
		DR: Ricky 2017/2/16	TITLE: MICRO SWITCH DM SERIES		PART NO.: DM1-01P-XX-3	
		CHKD: Ricky 2017/2/16	DWG NO.: ATD-01X-XX-3			
		APPD:	SCALE 1:1		SHEET 1/2	
			REV. A		CUSTOMER DRAWING	



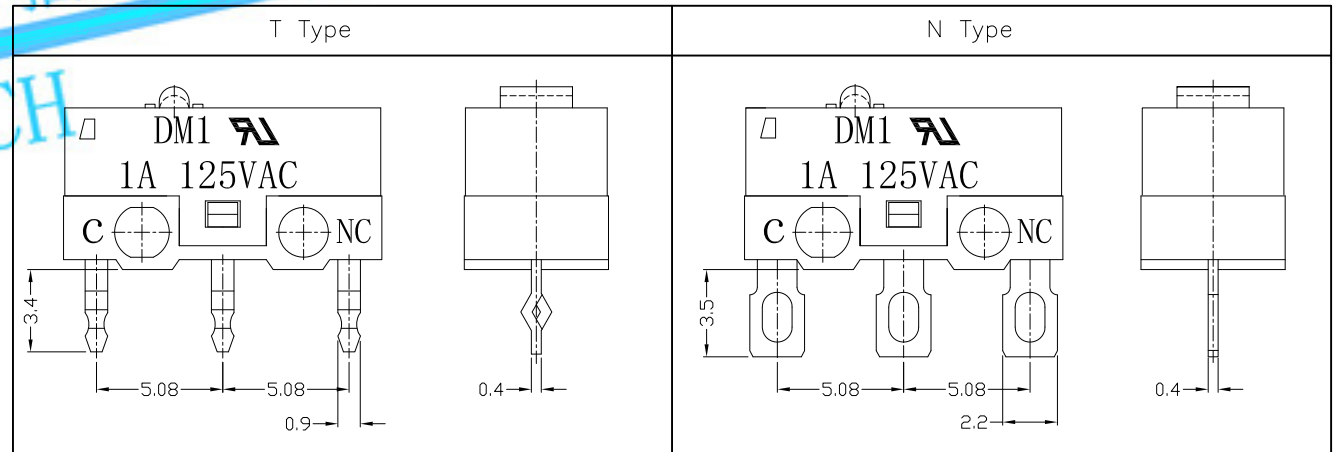
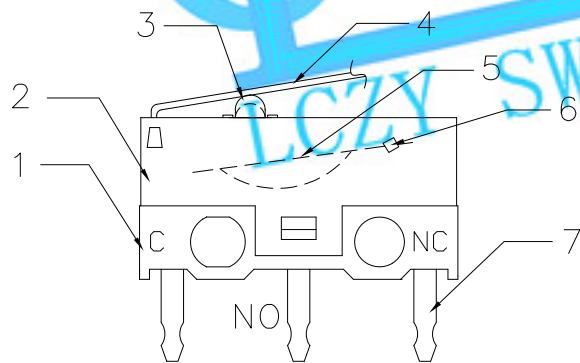
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REV.	ECN.	NO.	APPD.

Terminal Type



Structure chart



Material list

NO.	PARTS	MATERIAL	Q'TY	FINISHING	Tolerance:±0.2	UNITS	LONGCHUANG ZHONGYE (HK)CO.,LIMITED			
8	Terminal	C2680	3			mm				
7	Contact	Silver alloy	1			MAT'L				
6	Spring Plate	C1720	1			SEE NOTE				
5	Lever	SUS301	1			FINISH				
4	Button	PBT	1	WHITE		SEE NOTE				
3	Case	PBT	1	BLACK		Q'TY				
2	Base	PBT	1	WHITE						
1	PARTS	MATERIAL	Q'TY	FINISHING						

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DR: Ricky 2017/2/16
CHKD: Ricky 2017/2/16
APPD:

TITLE: MICRO SWITCH DM SERIES
PART NO.: DM1-01X-XX-3
DWG NO.: ATD-01X-XX-3
SCALE: 1:1
SHEET: 2/2
REV.: A
CUSTOMER DRAWING