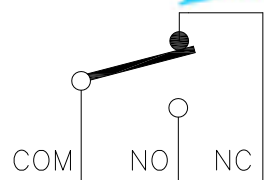




1.1 Rated Voltage	125VAC/DC5V	
1.2 Rated Current	1A/30mA	
1.3 Contact Resistance	≤100mΩ(Initial value)	
1.4 Operating Force	25±15gf	30±15gf
1.5 Bounce Time		
1.6 Free Position	11.0±1.0mm	
1.7 Operating Position	9.2±1.0mm	
1.8 Position Travel		
1.9 Return Force		

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



CIRCUIT DIAGRAM

MODEL CODE

DM 1-03 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

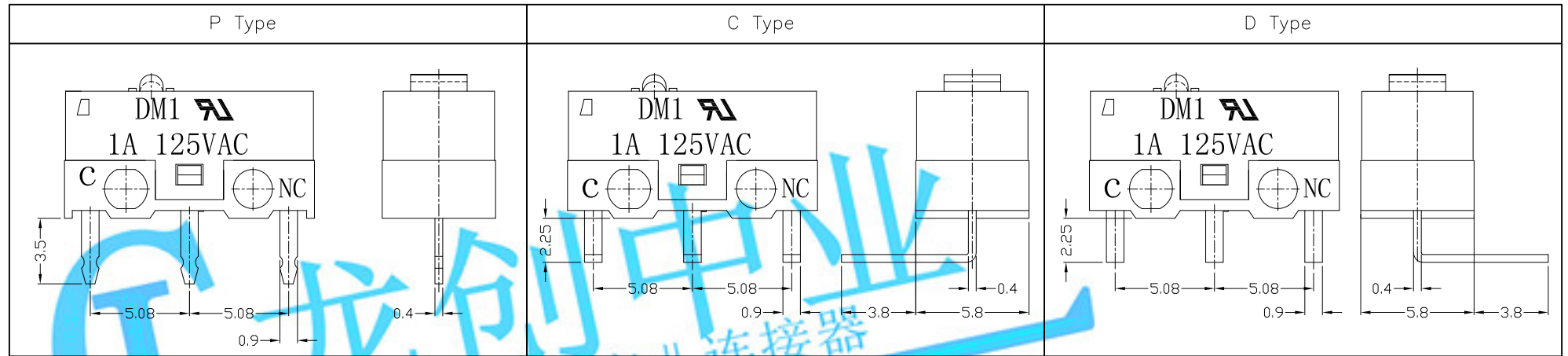
Tolerance: ±0.2		UNITS mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED				
		MAT'L	TITLE:		PART NO.:		
		SEE NOTE	MICRO SWITCH DM SERIES		DM1-03P-XX-3		
		FINISH	DR: <i>Ricky</i> 2017/2/17		DWG NO.:		
		SEE NOTE	CHKD: <i>Ricky</i> 2017/2/17		ATD-03X-XX-3		
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.		Q'TY	APPD:		SCALE	SHEET	REV.
					1:1	1/2	A
					CUSTOMER DRAWING		



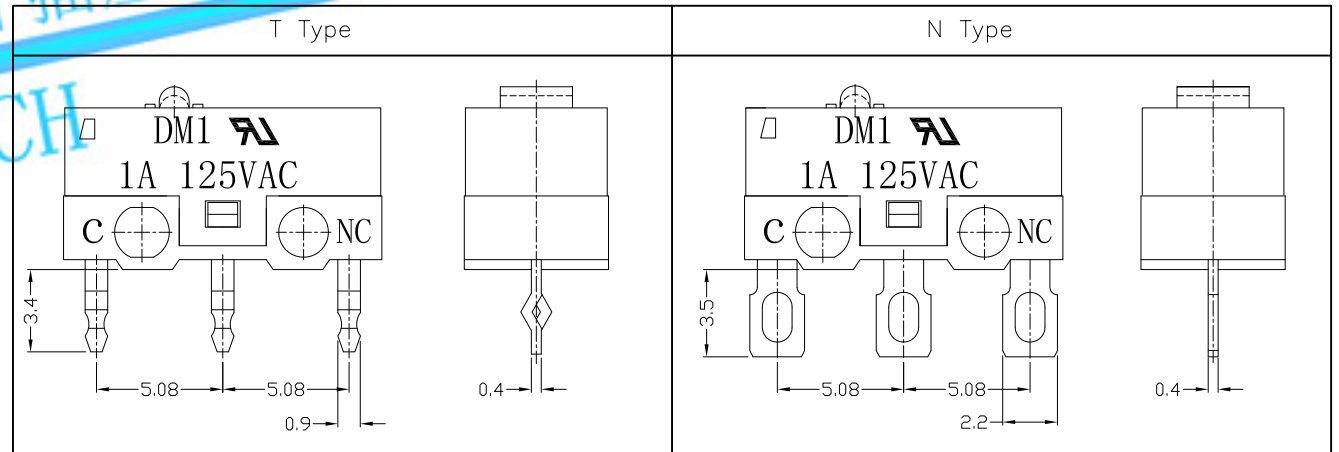
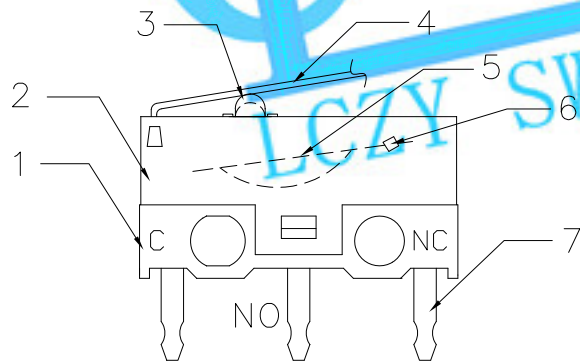
RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

Terminal Type



Structure chart



Material list

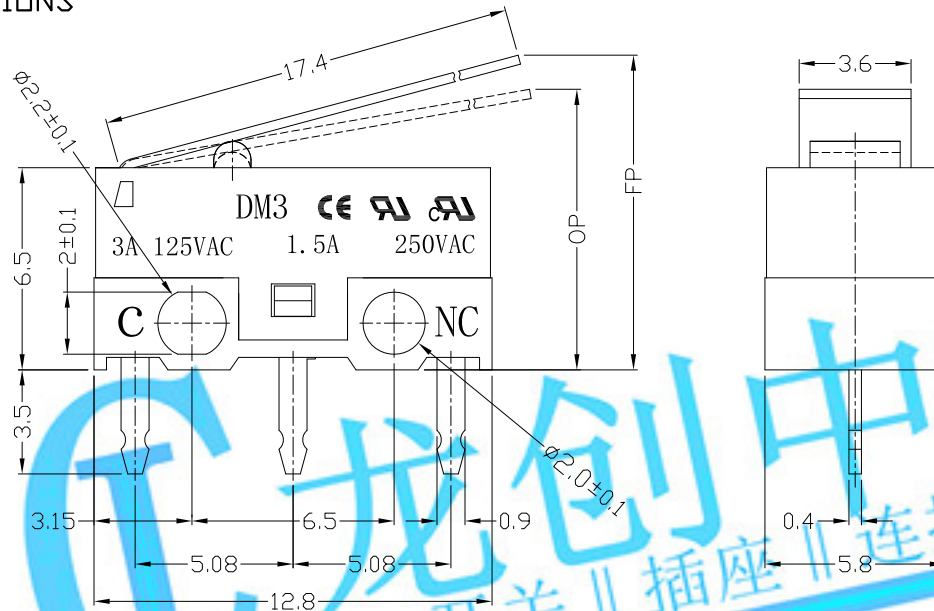
8					Tolerance:±0.2		UNITS mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED					
7	Terminal	C2680	3				MAT'L						
6	Contact	Silver alloy	1				SEE NOTE	TITLE:		PART NO:			
5	Spring Plate	C1720	1					MICRO SWITCH DM SERIES		DM1-03X-XX-3			
4	Lever	SUS301	1				FINISH	DR:		DWG NO:			
3	Button	PBT	1	WHITE	THESE DRAWINGS 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.		SEE NOTE	Ricky 2017/2/17		ATD-03X-XX-3			
2	Case	PBT	1	BLACK			Q'TY	CHKD: Ricky 2017/2/17					
1	Base	PBT	1	WHITE						SCALE	SHEET	REV.	CUSTOMER DRAWING
NO.	PARTS	MATERIAL	Q'TY	FINISHING				APPD:		1:1	2/2	A	



RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



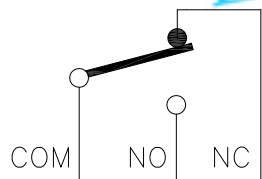
MODEL CODE

DM 3- 03 X- XX- 6- 0

1 2 3 4 5 6 7

- 1.Series : DM
- 2.Current Rating : 3=3A 125VAC ; 1.5A 250VAC
- 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 : 6=grey
- 7.Cover type : 0=No two lines

CIRCUIT DIAGRAM



1.Functional spec

1.1 Rated Voltage	125VAC/250VAC
1.2 Rated Current	3A/1.5A
1.3 Contact Resistance	≤100mΩ(Initial value)
1.4 Operating Force	25±15gf 30±15gf
1.5 Bounce Time	
1.6 Free Position	11.0±1.0mm
1.7 Operating Position	9.2±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	TITLE:		PART NO.:	
		SEE NOTE	MICRO SWITCH DM SERIES		DM3-03P-XX-6-0	
		FINISH	DR: Ricky 2017/2/21		DWG NO.:	
		SEE NOTE	CHKD: Ricky 2017/2/21		ATD-03X-XX-6-0	
		Q'TY	APPD:		SCALE	SHEET
					1:1	1/2
					REV.	CUSTOMER
					A	DRAWING

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REV.	ECN.	NO.	APPD.

P Type	C Type	D Type

T Type

DM3 CE RU

3A 125VAC 1.5A 250VAC

C NC

3.4

5.08 5.08

0.9

0.4

N Type

DM3 CE RU

3A 125VAC 1.5A 250VAC

C NC

3.5

5.08 5.08

2.2

0.4

8				Tolerance: ±0.2	UNITS mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED						
7	Terminal	C2680	3		MAT'L	TITLE:		PART NO:				
6	Contact	Silver alloy	3		SEE NOTE	MICRO SWITCH DM SERIES		DM3-03X-XX-6-0				
5	Spring Plate	C1720	1			FINISH	DR: Ricky 2017/2/21		DWG NO:			
4	Lever	SUS301	1			SEE NOTE	CHKD: Ricky 2017/2/21		ATD-03X-XX-6-0			
3	Button	Nylon	1	GREY	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.	Q'TY			SCALE	SHEET	REV.	CUSTOMER
2	Case	PBT	1	BLACK					1:1	2/2	A	DRAWING
1	Base	PBT	1	WHITE								
NO.	PARTS	MATERIAL	Q'TY	FINISHING			APPD:					