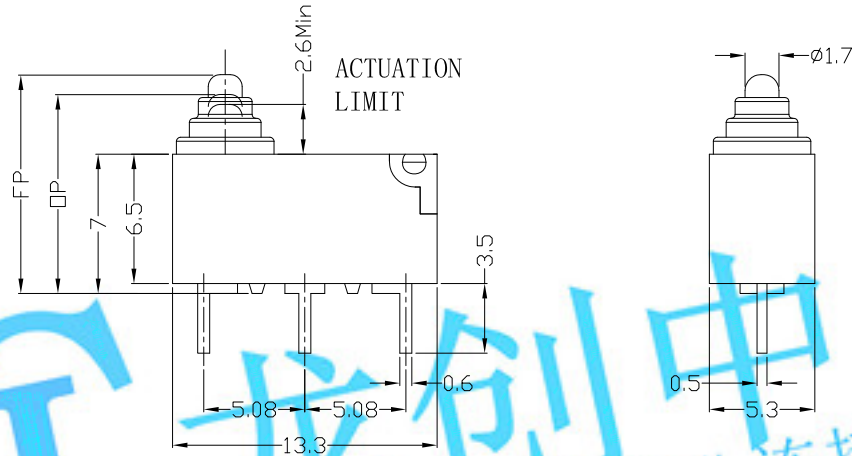




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



MODEL CODE

SW 3-00 X-XX-C3

1 2 3 4 5 6

1.Series : SW

2.Current Rating : 3=3A 125/250VAC ;
2A/1A 12VDC/24VDC

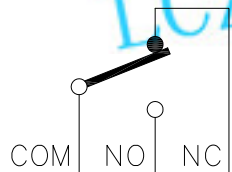
3.Actuator : 00=Non-lever 01-99=Lever

4.Termination : see chart (P/N/B)

5.Operating Force : see chart

6.Contact type : C3=3Amps Contact

CIRCUIT DIAGRAM



1.Functional spec

1.1 Rated Voltage(AC)	125/250VAC
1.2 Rated Current(AC)	3A
1.3 Rated Voltage(DC)	12VDC/24VDC
1.4 Rated Current(DC)	2A/1A
1.5 Contact Resistance	≤100mΩ(Initial value)
1.6 Operating Force	70±30gf
1.7 Free Position	11.5mm Max
1.8 Operating Position	10.5±0.3mm

2.Reliable Rating

2.1 Mechanical Life	1,000,000 CYCLES
2.2 Electrical Life	10,000 CYCLES
2.3 Insulation Resistance	≥100MΩ DC500V(Initial value)
2.4 Withstand Voltage	AC600V 1 minute(Initial value)
2.5 Soldering Technic	Hand Soldering
2.6 Operating Temper	-25°C ~ +85°C
2.7 Ambient Humidity Used	<85%RH

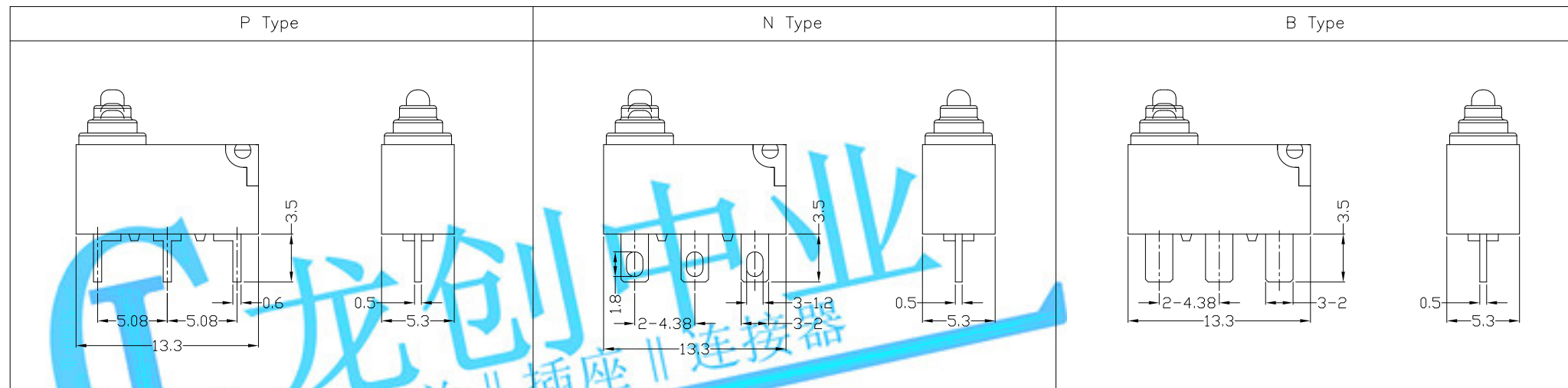
Tolerance:±0.2		UNITS	LONGCHUANG ZHONGYE (HK)CO.,LIMITED					
		mm						
		MAT'L						
		SEE NOTE						
		FINISH	TITLE:		PART NO.:			
			MICRO SWITCH Waterproof SW3 SERIES		SW3-00P-XX-C3			
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.		SEE NOTE	DR:		DWG NO.:			
			Ricky 2017/3/21		ATD-00X-XX-C3			
	Q'TY		CHKD:					
			Ricky 2017/3/21					
			APPD:		SCALE	SHEET	REV.	CUSTOMER DRAWING
					1:1	1/2	A	



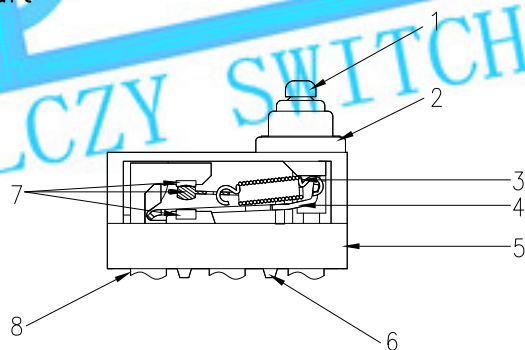
RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

Terminal Type



Structure chart



Material list

8	Terminal	C2680	3		Tolerance:±0.2		UNITS mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED				
7	Contact	Silver alloy	3				MAT'L	TITLE: MICRO SWITCH Waterproof SW3 SERIES				
6	Base	Nylon	1				SEE NOTE					
5	Upper Housing	PBT	1				FINISH	PART NO.: SW3-00X-XX-C3				
4	Fixed Rod	SUS	1									
3	Spring	SUS	1		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	DR: Ricky 2017/3/21				
2	Cap	RUBBER	1				Q'TY					
1	Button	Nylon	1									
NO.	PARTS	MATERIAL	Q'TY	FINISHING						APPD:		
								1:1	2/2	A	CUSTOMER DRAWING	