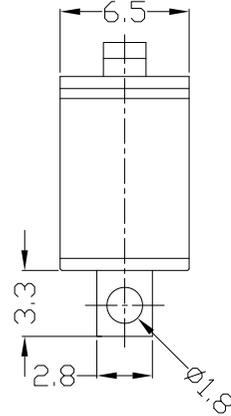
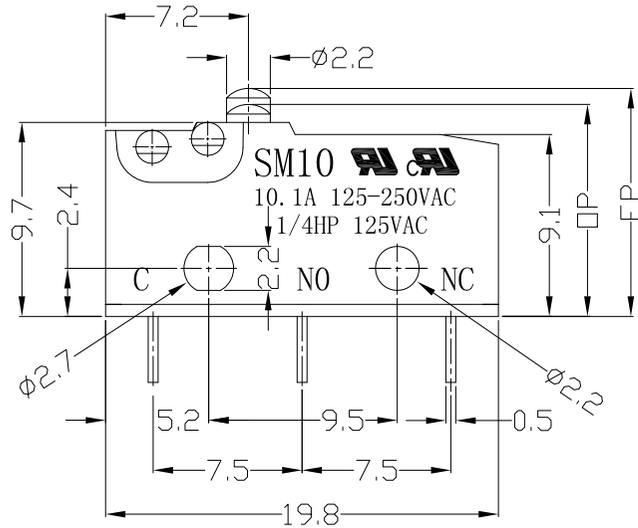




RoHS  
Compliant  
2002/95/EC

REV.	ECN.	NO.	APPD.

### DIMENSIONS



### 1.Functional spec

1.1 Rated Voltage(AC)	125/250VAC
1.2 Rated Current(AC)	10.1A
1.3 Contact Resistance	≤100mΩ(Initial value)
1.4 Operating Force	175±45gf   250±50gf
1.5 Bounce Time	
1.6 Free Position	11.4±0.5mm
1.7 Operating Position	10.8±0.5mm
1.8 Position Travel	
1.9 Return Force	

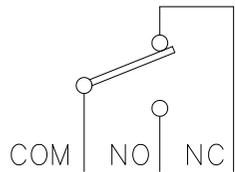
### 2.Reliable Rating

2.1 Mechanical Life	1,000,000 CYCLES
2.2 Electrical Life	6,000 CYCLES
2.3 Insulation Resistance	≥100MΩ DC500V
2.4 Withstand Voltage	AC1000V 1 minute
2.5 Soldering Technic	Hand Soldering
2.6 Operating Temper	-25°C ~ +75°C
2.7 Ambient Humidity Used	<85%RH

### MODEL CODE

SW 10-00X-XX  
1 2 3 4 5

- Series : SW
- Current Rating : 10=10A 125/250VAC
- Actuator : 00=Non-lever 01-99=Lever
- Termination : see chart (N/P/A)  
(7=SPST-NO / 3=SPST-NC)
- Operating Force : see chart



### CIRCUIT DIAGRAM



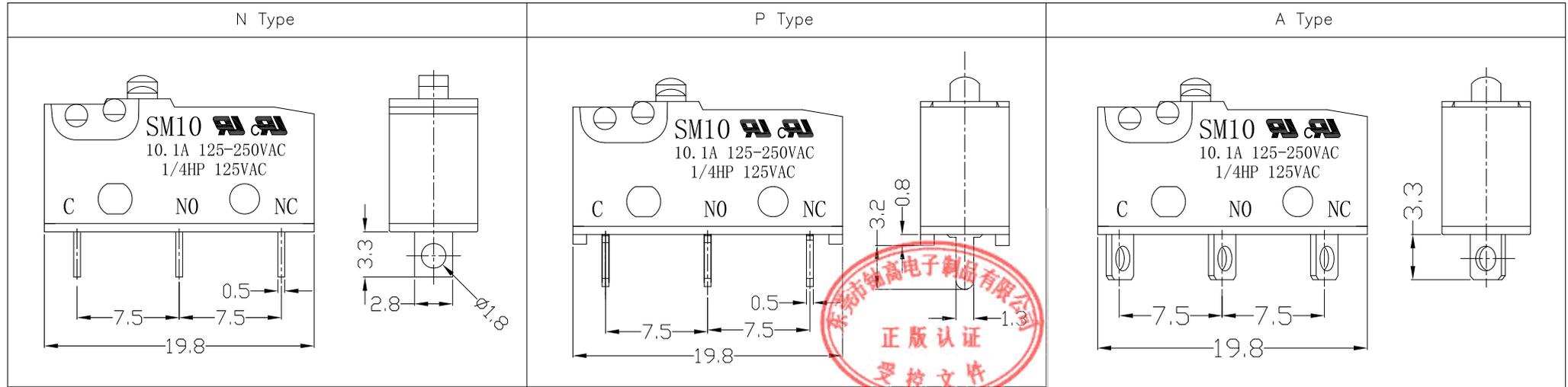
Tolerance: ±0.2		UNITS	东莞市铀高电子制品有限公司					
		mm						
		MAT'L	SEE NOTE		TITLE: MICRO SWITCH SM10 SERIES			
		FINISH	SEE NOTE		PART NO.: SM10-00N-XX			
		Q'TY	CHKD: Ricky 2017/4/7		DWG NO.: ATD-00X-XX			
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.			APPD:		SCALE	SHEET	REV.	CUSTOMER DRAWING
					1:1	1/2	A	



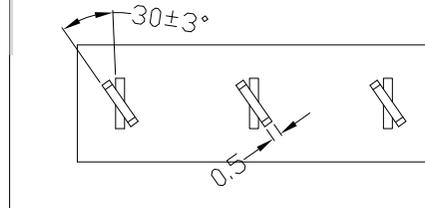
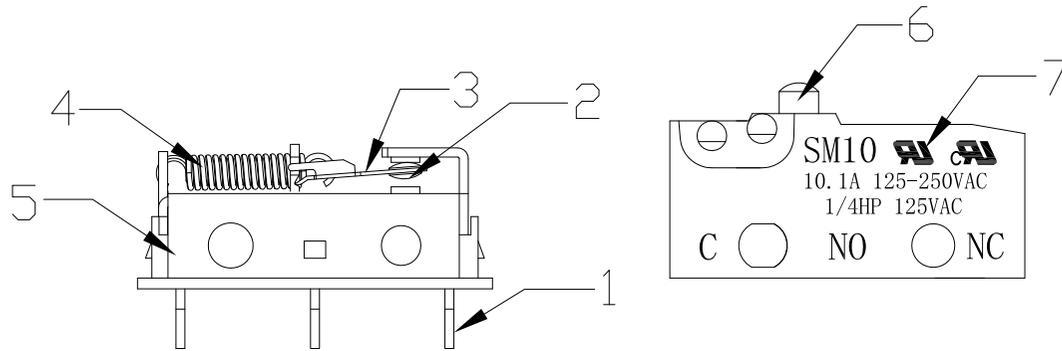
RoHS  
Compliant  
2002/95/EC

REV.	ECN. NO.	NO.	APPD.

### Terminal Type



### Structure chart



### Material list

NO.	PARTS	MATERIAL	Q'TY	FINISHING
8				
7	Upper Housing	PBT	1	Black
6	Button	PBT	1	Black
5	Lower Housing	PBT	1	Black
4	Spring	SUS304	1	
3	Change Plate	C5210	1	
2	Contact	Silver alloy	3	
1	Terminal	C2680	3	

Tolerance: ±0.2		UNITS mm		东莞市铀高电子制品有限公司			
		MAT'L					
		SEE NOTE		TITLE: MICRO SWITCH SM10 SERIES		PART NO.: SM10-00X-XX	
		FINISH		DR: Ricky 2017/4/7		DWG NO.: ATD-00X-XX	
		SEE NOTE		CHKD: Ricky 2017/4/7			
		Q'TY		APPD:		SCALE 1:1	SHEET 2/2
						REV. A	CUSTOMER DRAWING

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