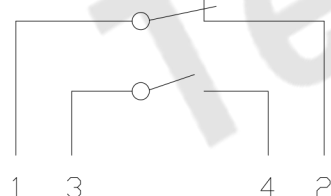
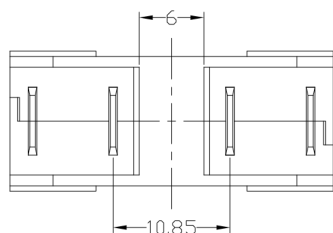
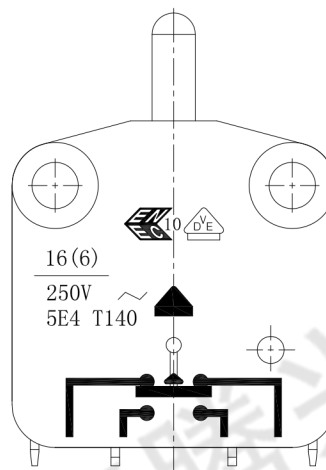
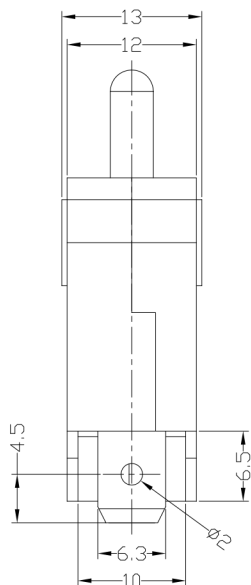
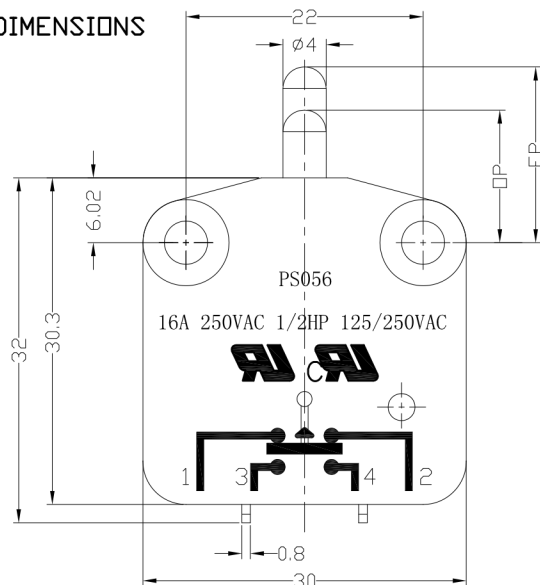




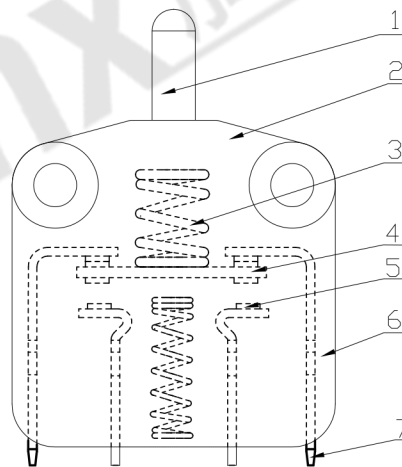
RoHS Compliant
2002/95/EC

REV.	ECN. NO.	APPD.

DIMENSIONS



CIRCUIT DIAGRAM



Structure chart

MODEL CODE

PS056-01N-XX

1 2 3 4

- 1.Series : PS056
- 2.Actuator : 01-99=Lever
- 3.Termination : N
(3=PUSH ON / 2=PUSH OFF)
- 4.Operating Force : see chart

1.Functional spec

1.1 Rated Voltage(AC)	AC 250V
1.2 Rated Current(AC)	16A
1.3 Contact Resistance	≤50mΩ(Initial value)
1.4 Operating Force	100±50gf 200±50gf
1.5 Bounce Time	
1.6 Free Position	14.9±0.5mm
1.7 Operating Position	13.0±0.5mm
1.8 Position Travel	
1.9 Return Force	

2.Reliable Rating

2.1 Mechanical Life	100,000 CYCLES
2.2 Electrical Life	50,000 CYCLES
2.3 Insulation Resistance	≥100MΩ DC250V
2.4 Withstand Voltage	AC1500V 1 minute
2.5 Soldering Technic	Hand Soldering
2.6 Operating Temper	-25°C ~ +140°C
2.7 Ambient Humidity Used	<85%RH

Material list

NO.	PARTS	MATERIAL	Q'TY	FINISHING
9				
8				
7	Terminal	C2680	4	
6	Lower Housing	PBT	1	
5	Contact	Silver alloy	6	
4	Change Plate	C2680	1	
3	Spring	SUS304	2	
2	Upper Housing	PBT	1	
1	Button	PBT	1	

Tolerance: ±0.2

UNITS mm

MAT'L

SEE NOTE

FINISH

SEE NOTE

Q'TY



东莞市腾兴电子有限公司

TITLE: MICRO SWITCH PS056 SERIES

PART NO.: PS056-01N-XX

DR: Ricky 2017/6/8

DWG NO.: ATD-01N-XX

CHKD: Ricky 2017/6/8

APPD:

SCALE	SHEET	REV.	CUSTOMER DRAWING
1:1	1/1	A	

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