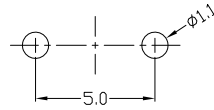
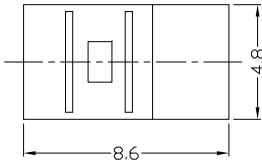




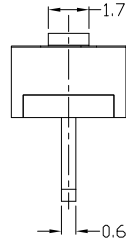
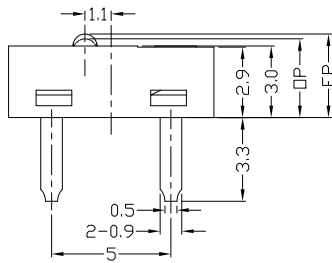
RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



P.C.B LAYOUT
TOP VIEW

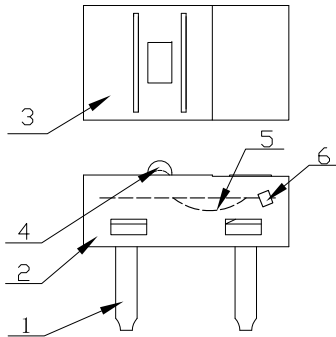


CIRCUIT DIAGRAM

1.Functional spec

1.1 Rated Voltage	DC48V/AC125V
1.2 Rated Current	0.1A
1.3 Contact Resistance	≤300mΩ(Initial value)
1.4 Operating Force	70±20gf
1.5 Bounce Time	
1.6 Free Position	3.5±0.3mm
1.7 Operating Position	3.3±0.3mm
1.8 Position Travel	
1.9 Return Force	

Structure chart



MODEL CODE

DS030C-00P-70
1 2 3 4

- 1.Series : DS030C
- 2.Actuator Button : 00=Non-lever
- 3.Termination : P=PCB Pin
- 4.Operating Force : see chart

2.Reliable Rating

2.1 Mechanical Life	3,000,000 CYCLES
2.2 Electrical Life	3,000,000 CYCLES
2.3 Insulation Resistance	≥100MΩ DC250V
2.4 Withstand Voltage	AC250V 1 minute
2.5 Soldering Technic	Hand/Wave soldering
2.6 Operating Temper	-25°C ~ +80°C
2.7 Ambient Humidity Used	<85%RH

Material list

NO.	PARTS	MATERIAL	Q'TY	FINISHING
8				
7				
6	Contact	Silver alloy	1	
5	Spring Plate	C1720	1	
4	Button	Nylon	1	
3	Case	Nylon	1	
2	Base	Nylon	1	
1	Terminal	C2680	2	

Tolerance:±0.2 UNITS mm

雅安科技有限公司
ACCURATE INNOTECH INC.

SEE NOTE	TITLE:	Miniature MICRO SWITCH DS030C SERIES	PART NO.:	DS030C-00P-70
	DR:	Ricky 2017/7/19	DWG NO.:	ATD-00P-70
SEE NOTE	CHKD:	Ricky 2017/7/19	SCALE	SHEET
	APPD:		1:1	1/1
Q'TY			REV.	A
			CUSTOMER	DRAWING

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.