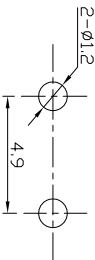
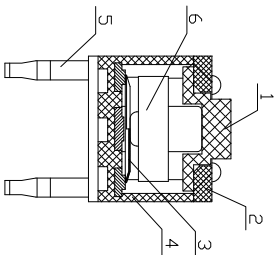
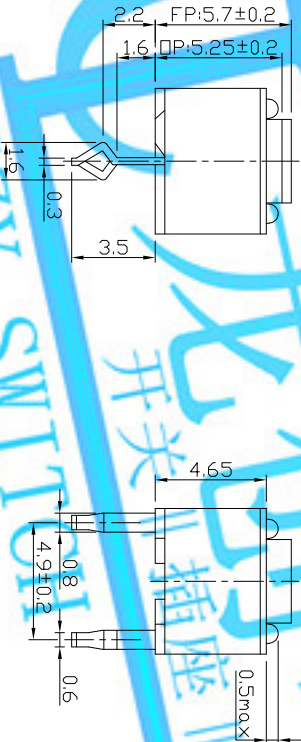
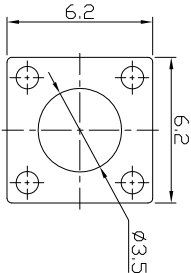


DIMENSIONS



P.C.B. LAYOUT
TOP VIEW

CIRCUIT DIAGRAM

Structure chart

2.1 Mechanical Life	1,000,000 CYCLES
2.2 Electrical Life	1,000,000 CYCLES
2.3 Insulation Resistance	≥100MΩ DC250V
2.4 Withstand Voltage	AC600V 1 minute
2.5 Soldering Technic	Hand/Reflow soldering
2.6 Operating Temper	-20°C ~ +70°C
2.7 Ambient Humidity Used	<85%RH

Material list

NO.	PARTS	MATERIAL	Q'TY	FINISHING	1	2	3	4	5	6	7
8											
7	Thimble	RUBBER	1								
6	Terminal	C2680	2								
5	Base	Nylon	1								
4	Spring Plate	SUS301	1								
3	Case	Nylon	1								
2	Button	Nylon	1								
1											
ND.											

1.Functional spec

1.1 Rated Voltage	DC30V
1.2 Rated Current	50mA
1.3 Contact Resistance	≤100mΩ(initial value)
1.4 Operating Force	70±20gf
1.5 Bounce Time	
1.6 Free Position	5.7±0.2mm
1.7 Operating Position	5.25±0.2mm
1.8 Position Travel	
1.9 Return Force	

2.Reliable Rating

2.1 Mechanical Life	1,000,000 CYCLES
2.2 Electrical Life	1,000,000 CYCLES
2.3 Insulation Resistance	≥100MΩ DC250V
2.4 Withstand Voltage	AC600V 1 minute
2.5 Soldering Technic	Hand/Reflow soldering
2.6 Operating Temper	-20°C ~ +70°C
2.7 Ambient Humidity Used	<85%RH

LONGCHUANG ZHONGYE (HK)CO.,LIMITED

TITLE: TACT SWITCH
PART NO.: AT-2703TJ-70G

DR: Ricky 2017/7/20
CHKD: Ricky 2017/7/20
DWG NO.: ATD-2703TJ-70G
SCALE: 1/1
SHEET: 1/1
REV: A
CUSTOMER DRAWING