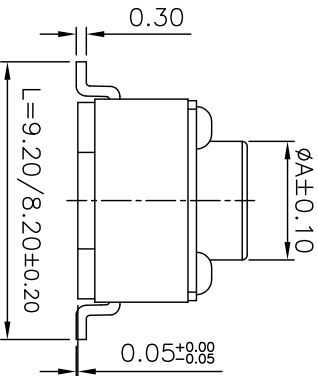
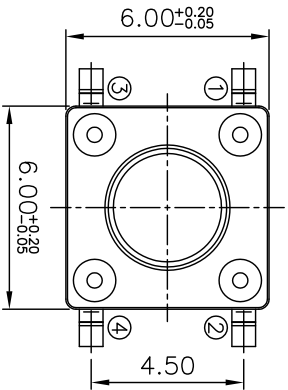
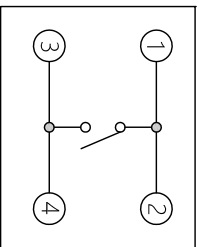


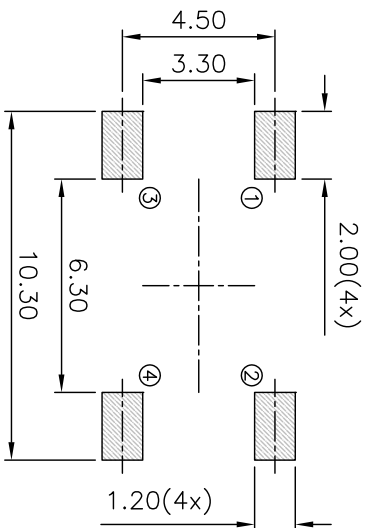
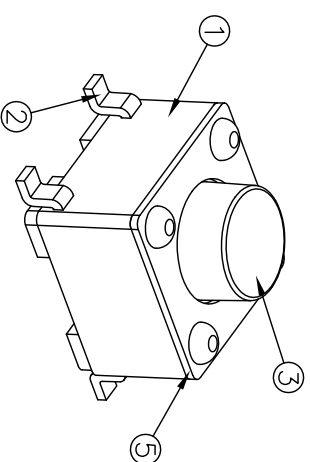
H=(4.3; 5.0; 6.0; 7.0; 8.0; 9.0;
10.0; 13.0; 14.0; 17.0mm)

NOTE

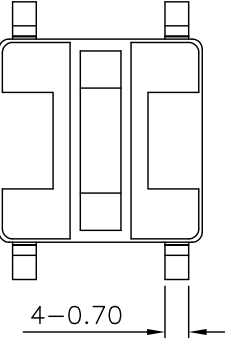
1. ELECTRICAL CHARACTERISTICS:
 - 1.1 RATING : DC 12V 50mA
 - 1.2 INSULATION RESISTANCE : 100M Ω Min AT 100V AC
 - 1.3 CONTACT RESISTANCE : 100m Ω Max
 - 1.4 DIELECTRIC STRENGTH : 250V AC 50Hz FOR 1 min
- 2.MECHANICAL CHARACTERISTICS:
 - 2.1 GENERAL TOLERANCE : 0.20 $\pm$ 0.10mm
 - 2.2 O/FORCE : 180G $\pm$ 30G/250G $\pm$ 50G
 - 2.3 LIFE : 30,000;100,000 Cycles
3. ENVIRONMENT CHARACTERISTICS:
 - 3.1 OPERATING TEMPERATURE RANGE : -20°C TO +70°C
 - 3.2 HUMIDITY : 45-85% RH



CIRCUIT DIAGRAM



P.C.B LAYOUT



H $\pm$ 0.15	$\phi A \pm 0.10$
4.30-5.00	$\phi 3.50$
5.50-6.50	$\phi 3.40$
7.00-8.50	$\phi 3.30$
9.00-10.0	$\phi 3.10$
11.0-17.0	$\phi 3.00$

C=3.50;3.00

ITEM	NAME	Q'TY	MATERIAL	PLATING & COLOR
⑤	COVER	1	BRASS/SPCC T=0.25	CuSn PLATING
④	SPRING	1	STAINLESS STEEL	Ag PLATING IN ALL SURFACE LAYER
③	BUTTON	1	PA6T	BLACK
②	CONTACT	2	BRASS T=0.30	Ag PLATING IN ALL SURFACE LAYER, Ni PLATING UNDERLAYER
①	HOUSING	1	PPA	BLACK

MODEL: IT-1102SMD		DRAWN BY : <i>Lei qin</i>		DATE:		GENERAL TOLERANCE: (UNLESS SPECIFIED) X. $\pm$ 0.30mm X.' $\pm$ 3' X.X $\pm$ 0.25mm X.X' $\pm$ 2' X.XX $\pm$ 0.20mm X.XX' $\pm$ 1' X.XXX $\pm$ 0.10mm X.XXX' $\pm$ 0.5'
TITLE : TACT SWITCH		CHECKED BY : <i>Liwei</i>		DATE:		
DRAWING NO:		REV. : A		APPROVED BY: <i>Wuxin</i>		
SHEET: 1 OF 1		SCALE: 3:1		DATE:		
		SIZE: A4		UNIT : mm		



深圳市吉威电子有限公司
SZJUSTWELL

MEASURE POINT:
QUADRANT POINT (QP)
TANGENCY POINT (TP)
INTERSECTION POINT (IP)

NO: PARTICULAR BY DATE

REVISIONS

1 2 3 4 5 6 7 8