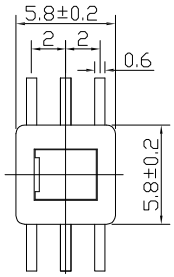
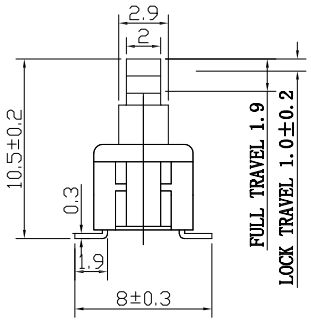
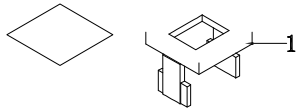
REV.	ECN. NO.	APPD.

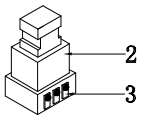
RoHS

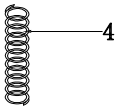
CAD GENERATED DRAWING. DON'T CHANGE BY HAND.

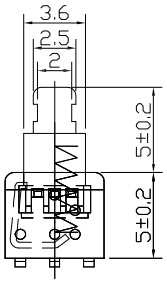


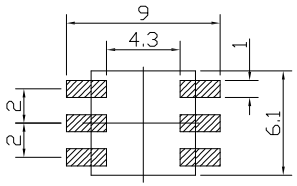




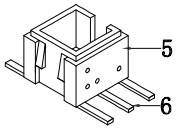


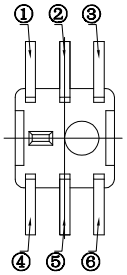


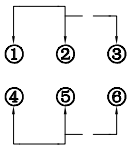




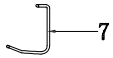
P.C.B LAYOUT







SCHEMATIC



ELECTRICAL CHARACTERISTICS

1. RATING: DC 30V 0.1A
2. CONTACT RESISTANCE: 100mΩ MAX
3. INSULATION RESISTANCE: 100MΩ MIN
4. DIELECTRIC STRENGTH: AC 250V(50~60Hz)/60S

MECHANICAL CHARACTERISTICS

1. PRACTICAL TEMPERATURE RANG: -40℃～+85℃
2. OPERATING FORCE: 250±50gf
3. MECHANICAL LIFE: 20,000 cycles

NO.	PART NAME	MATERIAL	QTY.	FINISHING
8				
7	LOCK PIN	SUS WIRE	1	NATURAL
6	TERMINAL	BRASS	6	Ag PLATED
5	CASE	PPA	1	GRAY
4	SPRING	SUS WIRE	1	NATURAL
3	CONTACT	BRONZE	2	Ag PLATED
2	KNOB	PPA	1	WHITE
1	COVER	PPA	1	BLACK

X. ±0.50	X.° ± 5°	UNITS mm	
.X ±0.30	.X° ± 2°	MAT'L	
.XX ±0.20	.XX° ± 1°		
.XXX ± 0.1	.XXX ±0.5°		

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FINISH

Operation Force 250GF

yi YUAN 深圳市怡远科技有限公司
SHENZHEN YIYUAN TECHNOLOGY CO.,LTD

PART NO. YTS58L250AWS

TITLE: 按钮开关5.8*5.8 自锁贴片2*2.5按键头

APPD: ROGER

CHKD: ROC

DWG NO.: YTS58L250AWS

DR: BILLY WANG 2020/08/21

SCALE	SHEET	REV.
1/1	1/1	A1