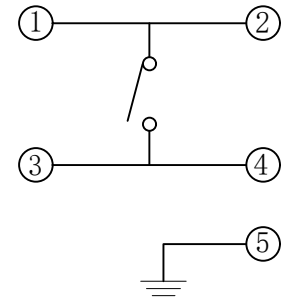
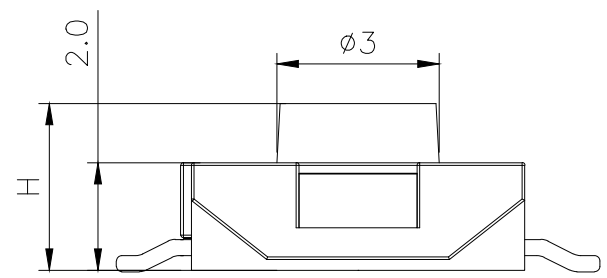
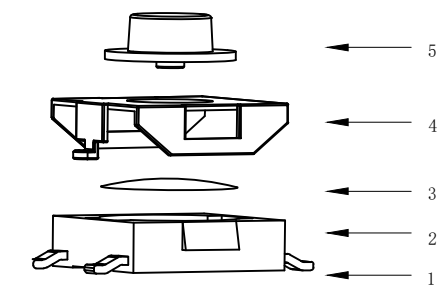
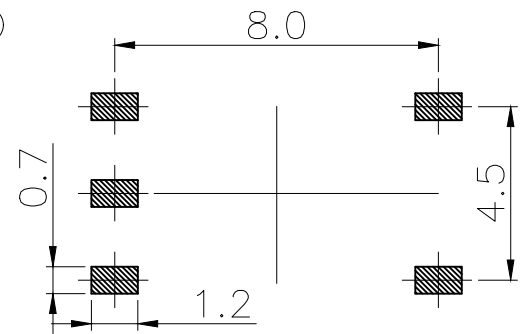
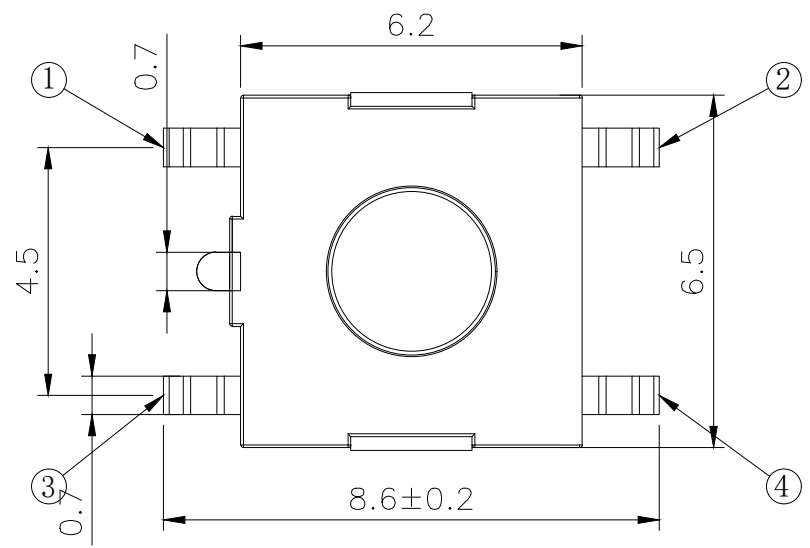
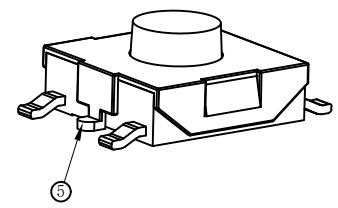


REV.	ECN. NO.	APPD.



CIRCUIT DIAGRAM



PCB. WELDING DRAWING

Specification

Operating Life	100,000
Contact rating	50mA@12V DC.
Insulation resistance	1011Ω min.
Contact resistance	100mΩ max. initial.
Dielectric Strength	250 V AC(1mm)
Travel	0.25±0.15mm
Storage Temperature	- 30° C to 80° C

Packaging:
Reel of 1,500 pieces.

Mechanical

E	Button	PPA	1	Pickling
D	COVER	Stainless Steel	1	Cleaning
C	DOME	Stainless Steel	1	Plated Ag
B	HOUSING	PPA	1	Black
A	PIN	PHOSPHOR BRONZE	1	Plated Ag
ITEM	DESCRIPTION	MATERIAL	QTY	FINISH/COLOR

Type	Operatin Force(gf)	Heiight mm	Button	Leads Shape (6,1,T)	Ground pin (0,1)	Pegs Option (0,1)
YTS1S004	3	F	5.0	B(Black) R(Red)	G	0 (No), 1 (Yes)
		E	4.0			
	D	3.5				
	C	3.1				
2	250±50	B	2.5			
		A	2.1			
1	160±50					

X. ±0.50	X.° ±2°	UNITS
.X ±0.30	.X° ±1°	mm
.XX ±0.10	.XX° ±0.5°	MAT'L
.XXX ±0.05		FINISH
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	深圳市怡远科技有限公司 SHENZHEN YIYUAN TECHNOLOGY CO.,LTD	
	PART NO. YTS1S004	TITLE: TACTILE SWITCH
APPD: ROGER	DWG NO.: YTS1S004	
CHKD: ROC		
DR: BILLY WANG 2020/08/21		SCALE SHEET REV. 1/1 1/1 A1