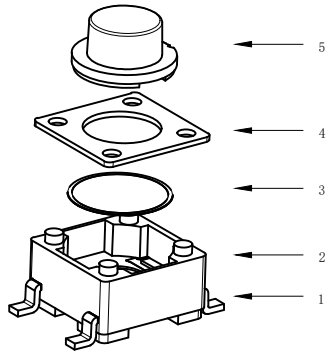
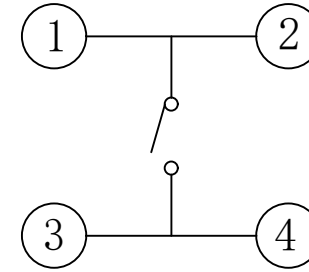
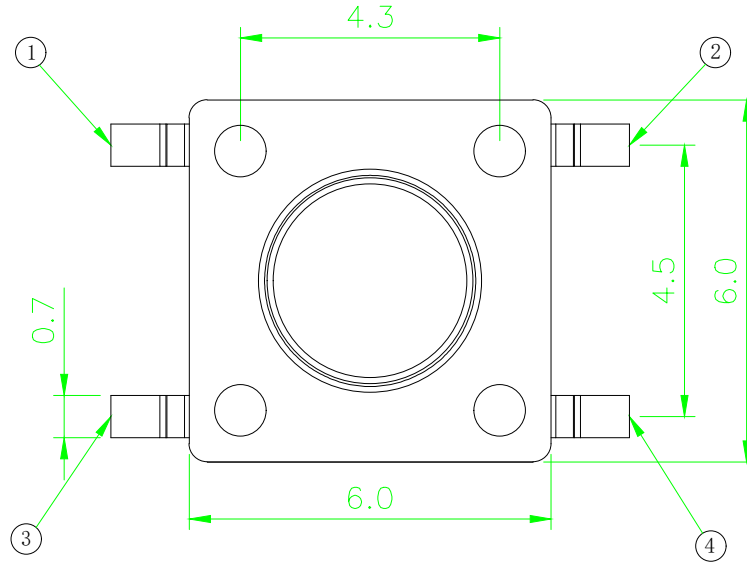
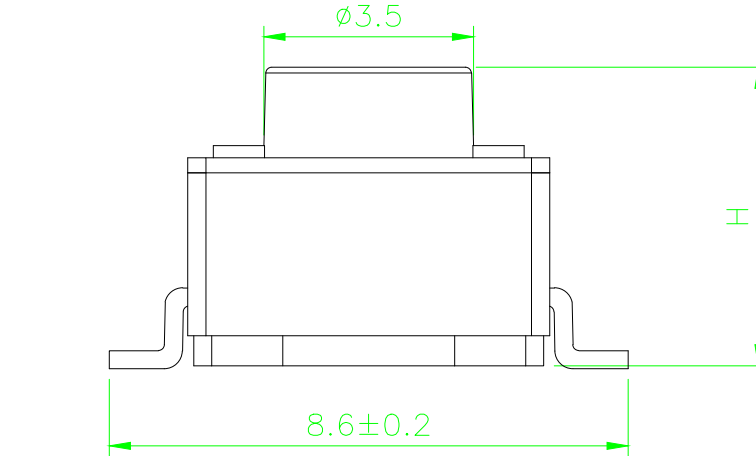
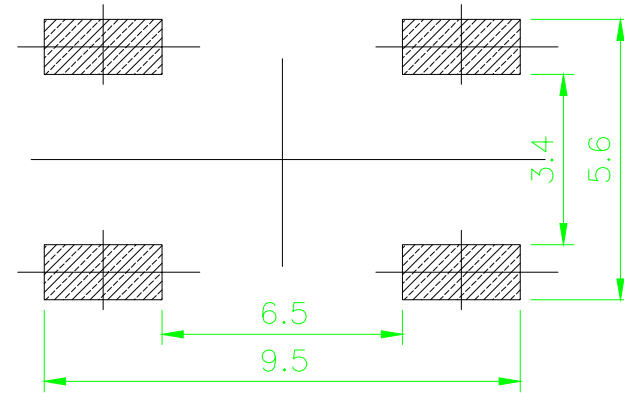


Specification



CIRCUIT DIAGRAM



PCB. WELDING DRAWING

Operating Life	100,000
Contact rating	50mA@12V DC.
Insulation resistance	100MΩ min.
Contact resistance	100mΩ max. initial.
Dielectric Strength	250 V AC(1mn)
Travel	0.2±0.1mm
Storage Temperature	- 30° C to 85° C

Mechanical

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

Type	Operating Force (gf)	Height (mm)	Button Shape (G, J, T)	Leads Ground pin (0, 1)	Pogo Option (0, 1)
YTS1R003	2 (250±50) 1 (180±50) 0 (100±30)	S 14	B (BLACK)	G	0 (None)
		Q 15.0			
		P 13.0			
		O 12.0			
		N 11.0			
		M 10.0			
		R 9.5			
		L 9.0			
		K 8.5			
		J 8.0			
		H 7.5			
		G 7.0			
		F 6.5			
		E 6.0			
		D 5.5			
		C 5.0			
		B 4.5			
		A 4.3			

X. ±0.50	X.° ±2°	UNITS mm
.X ±0.30	.X° ±1°	MAT'L
.XX ±0.10	.XX° ±0.5°	
.XXX ±0.05		FINISH
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Q'TY		



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

PART NO.
YTS1R003

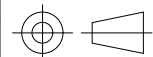
TITLE:
TACTILE SWITCH 6*6 SMT

APPD: ROGER

CHKD: ROC

DR: BILLY WANG 2020/08/21

DWG NO. :
YTS1R003



SCALE	SHEET	REV.
1/1	1/1	A1

Packaging:
A reel of 1000 pieces for 4.3~6.5H
A reel of 800 pieces for 7.0~7.5H
A reel of 700 pieces for 8.0~8.5H
A reel of 500 pieces for 9.0~15.0H