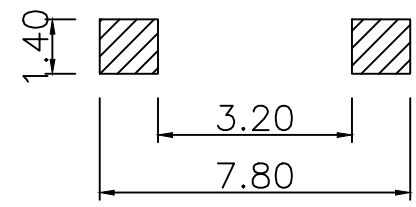
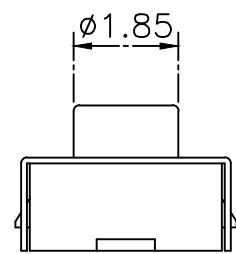
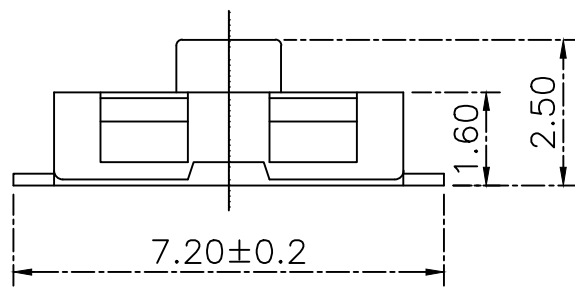


CIRCUIT DIAGRAM



PCB layout

Specification

Operating Life	100,000
Contact rating	50mA@12V DC.
Insulation resistance	1011 Ω min.
Contact resistance	100mΩ max. initial.
Dielectric Strength	250 V AC(1mm)
Travel	0.35±0.15mm
Storage Temperature	-30° C to 85° C

ITEM	DESCRIPTION	MATERIAL	QTY	FINISH/COLOR
E	STEM	Silicone	1	Black
D	COVER	Stainless Steel	1	Clean
C	DOME	Stainless Steel	1	Plated Ag
B	HOUSING	PPA	1	Black
A	PIN	Brass	1	Plated Ag

Mechanical

Actuation Force	Operating Force (gf)	Height (mm)
YTS1C0191ABG00	160±50	2.5
YTS1C0192ABG00	250±50	2.5

X. ±0.50	X.° ±2°	UNITS mm
.X ±0.30	.X° ±1°	
.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

Packaging:
Reel of 2,000 pieces.

PART NO. YTS1C019	TITLE: TACTILE SWITCH
APPD: ROGER	DWG NO.: YTS1C019
CHKD: ROC	
DR: BILLY WANG 2020/08/21	

SCALE	SHEET	REV.
1/1	1/1	A1

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[PTS638SK25SMTR2LFS](#) [Y97LT25BADBFP](#)