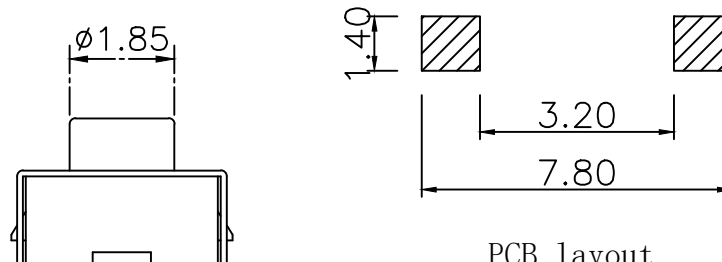


CIRCUIT DIAGRAM



PCB layout

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	0.35±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

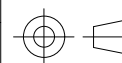
X. ±0.50	X.° ±2°	UNITS mm
.X ±0.30	.X° ±1°	
.XX ±0.10	.XX° ±0.5°	MAT'L
.XXX ±0.05		FINISH
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF YIYUAN TECHNOLOGY CO.,LTD AND SHALL NOT BE REPRODUCED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF YIYUAN TECHNOLOGY CO.,LTD		Q'TY



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

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

Packaging:
Reel of 2,000 pieces.



SCALE	SHEET	REV.
1/1	1/1	A1