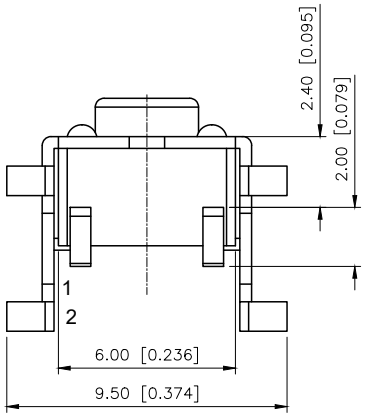
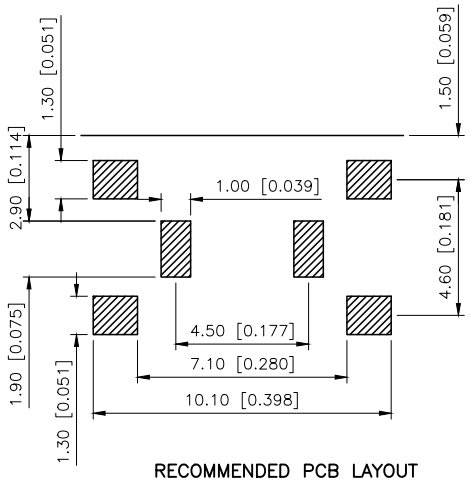
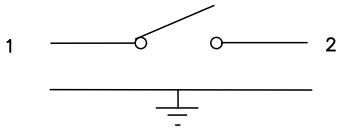
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.09.12	阿树



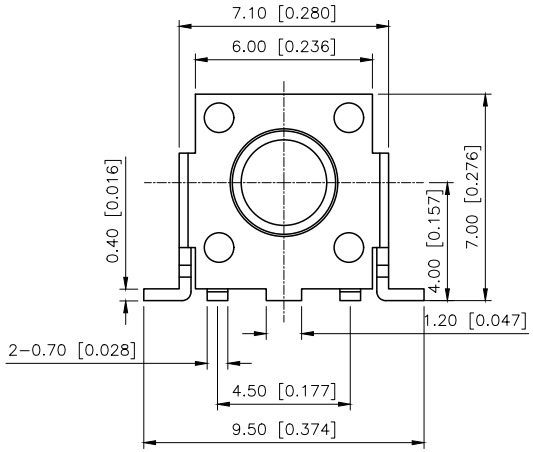


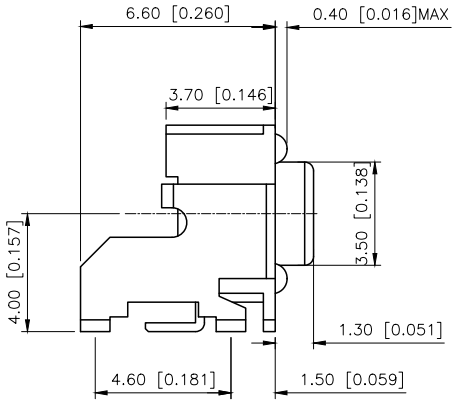
RECOMMENDED PCB LAYOUT

Specifications(规格)：
1.Voltage rating(额定电压):DC 12V
2.Current rating(额定电流):0.5A AC/DC
3.Withstanding voltage(耐压值):≥250V AC/minute
4.Insulation resistance(绝缘电阻):≥100MΩ
5.Contact resistance(接触电阻):≤100mΩ
6.Mating cycles（使用寿命）：100，000 cycles Min
7.Operating force（动作力）：160±50gf
8.Temperature range(使用温度):−20℃~+70℃
9.Tracel(行程)：0.25mm±0.05



SCHEMATIC





TS−6457−B−B

Actuation Force
C:260 gf
B:160 gf

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAuCES	

XKB 星创 Connection

DESIGN	阿树	VIEW:	MODEL TYPE: TACT SWITCH
CHECKED		UNIT: mm/in	PART NO.: TS−6457−B−B
APPROVED		SIZE: A4	DWG NO.: X−TS−6457−B−B

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1