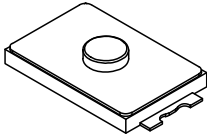
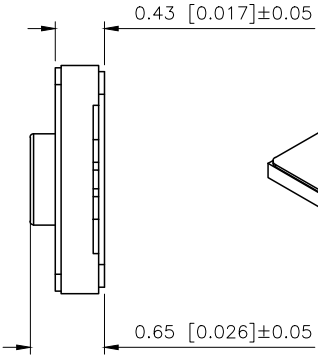
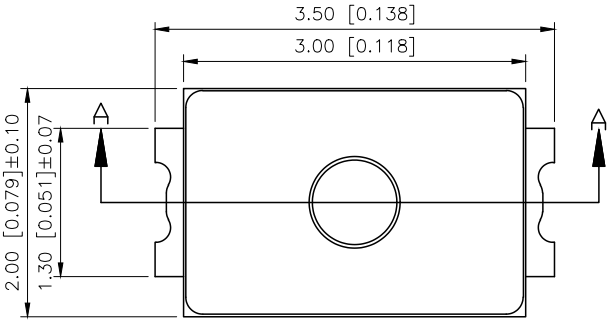
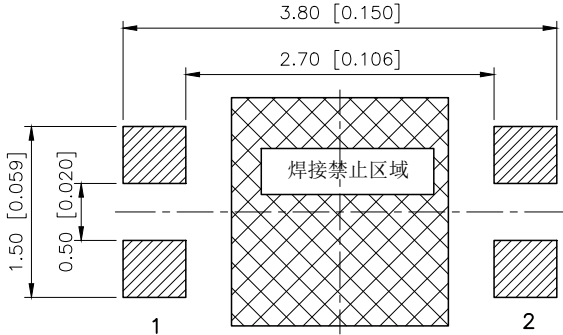
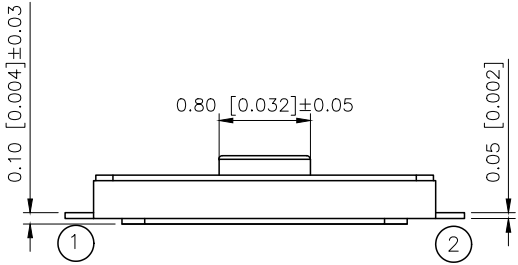


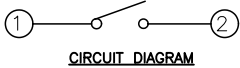
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.06.06	阿树



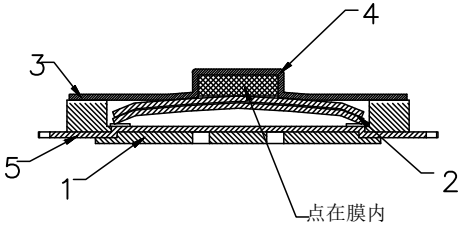
SPECIFICATION
Contact Rating: 50mA,12V DC
Contact Resistance: 500mΩ max
Insulation Resistance: 100MΩ min.500V DC
Dielectric Strength: 100V AC/1minute
Travel: 0.15±0.05mm
Operating Temp: -30℃~+85℃
Storage Temp: -30℃~+80℃
Operating Life: 100000cycles



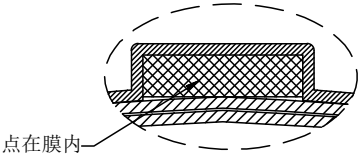
PCB.layout



CIRCUIT DIAGRAM



A-A



SCALE B=2/1

PAPT NO	TS-2030-X
Operating Force	B:160gf C:260gf
Height	H:0.58

⑤	Terminal	1	C5191	Plating silvering
④	Keystake	1	PI	black
③	Film	1	PI	white
②	Contact	2	SUS	ag
①	Base	1	PA	black
ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING

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



DESIGN
CHECKED
APPROVED

阿树

VIEW:
UNIT: mm/in
SIZE: A4

MODEL TYPE: TACT SWITCH
PART NO.: TS-2030-X
DWG NO.: