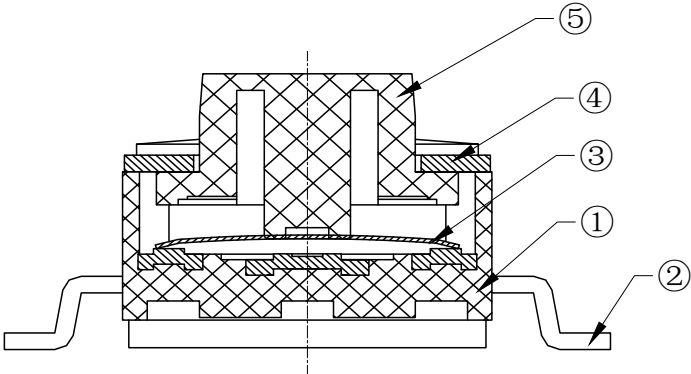


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2025.06.07	阿树
A2	N/A		模具更新	2025.12.20	阿树

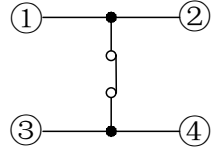


PCB LAYOUT PLAN

- Specifications (规格):
- 1.Voltage rating (额定电压):DC 12V DC
 - 2.Current rating (额定电流):0.5A AC/DC
 - 3.Withstanding voltage (耐压值): $\geq 250V$ AC/minute
 - 4.Insulation resistance (绝缘电阻): $\geq 100M\Omega$ Min
 - 5.Contact resistance (接触电阻): $\leq 100m\Omega$ Max
 - 6.Mating cycles (使用寿命): 100000 cycles Min
 - 7.Travel (行程): $0.25\pm 0.1mm$
 - 7.Operating force (操作力): $260\pm 40gf$
 - 8.Temperature range (使用温度): $-20^{\circ}C\sim +70^{\circ}C$

PAPT NO	TS-CB1102S-D-B
Operating Force	D:320gf
Height	H:A:4.3 B:5.0

5	Stem	1	PA6T	Black
4	Cover	1	SUS	Iron
3	Shrapnel	1	SUS	SUS
2	Pin	1	Brass	Ag-plating
1	Base	1	PA6T	Black
ITEM	PAPT NAMF	QTY	MATERIAL	Remark



Circuit diagram
电路图

AuGLAR	$\pm 5^{\circ}$
X.	± 0.40
X.x	± 0.30
X.xx	± 0.20
X.xxx	± 0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树
CHECKED	
APPROVED	

VIEW:	
UNIT:	mm/in
SIZE:	A4

MODEL TYPE:	TACT SWITCH
PART NO.:	TS-CB1102S-D-B
DWG NO.:	

SCALE	PAGE	REVISION
N/A	1/1	A2