

1

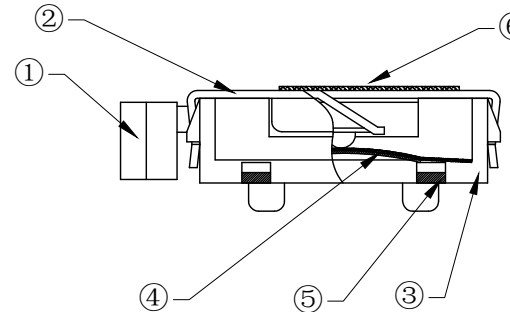
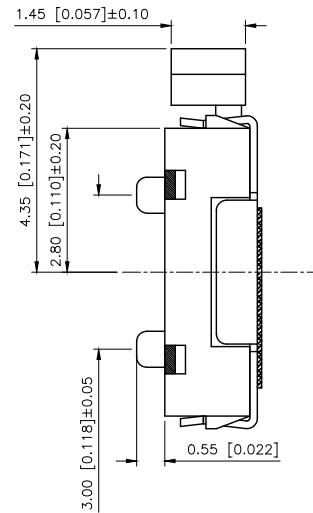
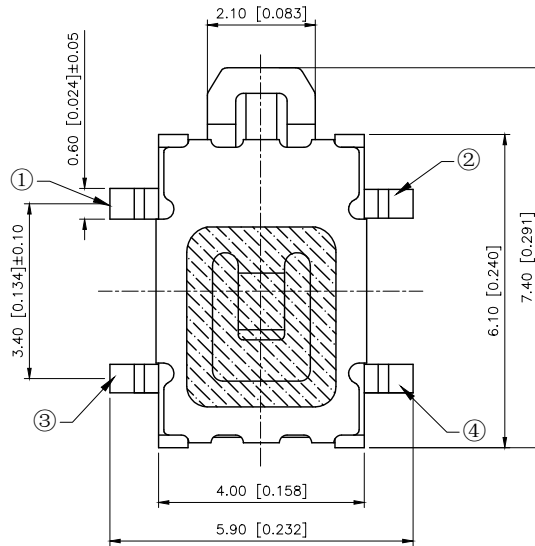
2

3

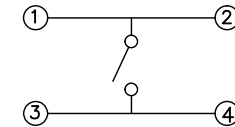
4

REVISIONS

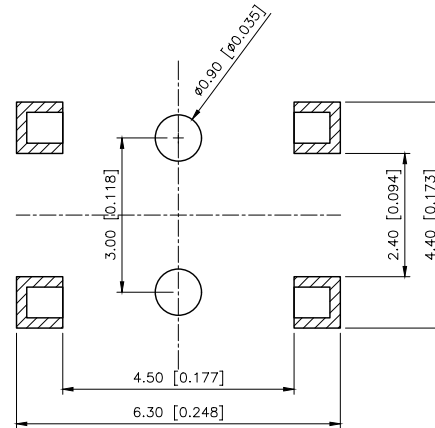
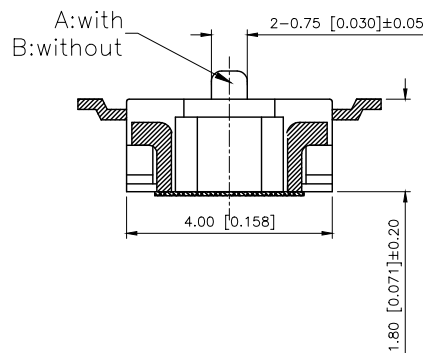
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.06.05	阿树



SPECIFICATION
Contact Rating: 50mA,12V DC
Contact Resistance: 100mΩ max
Insulation Resistance: 100MΩ min.500V DC
Dielectric Strength: 250V AC/1minute
Travel: 0.25mm
Operating Temp: -25℃~+70℃
Storage Temp: -30℃~+80℃



Circuit Diagram



P.C.B. LAYOUT

PAPT NO	TS-1183SA-C-A
Operating Force	A:100gf B:160gf C:260gf
Fixed column	A:With B:without

⑥	PI film	1	Polyamide	Plating silvering
⑤	Terminal	4	Brass (0.30t)	Ag Plated
④	Contact	1	F.ag/SUS	
③	Base	1	LCP	Natural
②	Cover	1	Sus	Tin plated
①	Keystake	1	LCP	
ITEM	PAPT. NAME	QTY	MATERIAL	FINISHING

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



DESIGN
CHECKED
APPROVED

阿树

VIEW:

UNIT: mm/in

SIZE: A4

MODEL TYPE:
TACT SWITCHPART NO.:
TS-1183SA-C-ADWG NO.:
TS-1183SA-C-A

SCALE	PAGE	REVISION
N/A	1/1	A1

1

2

3

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