

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		产品尺寸变更, 图面升级整理图面	2025.03.28	阿树
A2	N/A		产品寿命变更	2025.09.11	阿树

Remarks:
1.Rated current Voltage: DC 12V 50mA
2.Contact resistance:≤50mΩ
3.Insulation resistance:≥100MΩ
4.Life requirements:300000 times
5.Withstand voltage: AC250V 1 minute
6.All materials comply with ROHS standards

Code-x	H
A	1.50
B	1.60
C	1.70
D	2.00
E	2.50
F	3.00
G	3.50
H	4.00
I	4.50
J	5.00

PAPT NO	TS-1187A-X-X-X
Operating Force	A:100gf B:160gf C:260gf
Height	Code-x
Fixed column	A:PA46 B:Brass

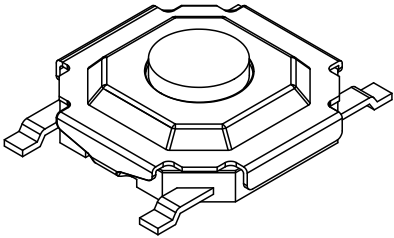
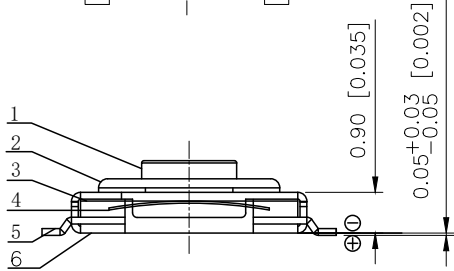
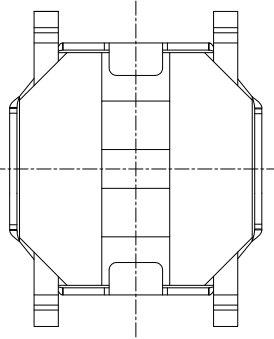
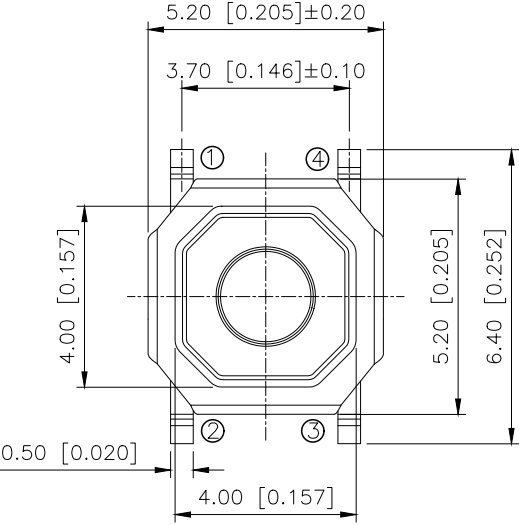
6	Housing	PPA	1	Black
5	Terminal	Phosphor copper	4	Ag Plating
4	Shrapnel	SUS	1	Ag Plating
3	Paster	Polyimide	1	Yellow
2	Cover	SUS	1	Primary
1	Button	Brass	1	Yellow
NO.	PART NAME	MATERIAL	QTY	FINISHING

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

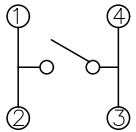


DESIGN	阿树	VIEW:		MODEL TYPE:	TACT SWITCH
CHECKED		UNIT:	mm/in	PART NO.:	TS-1187A-X-X-X
APPROVED		SIZE:	A4	DWG NO.:	

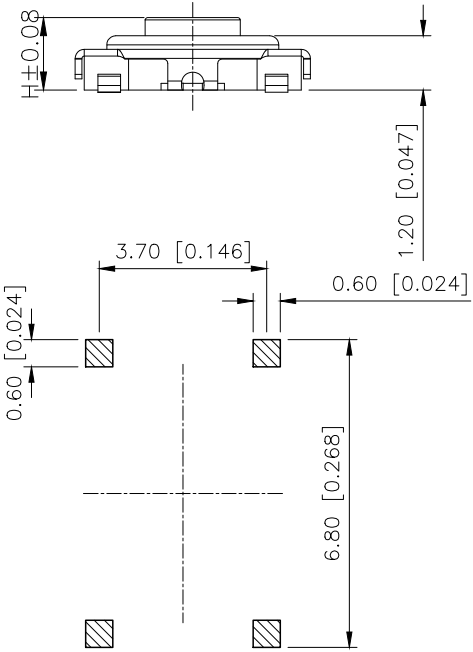
SCALE	PAGE	REVISION
N/A	1/1	A2



3D VIEW



Circuit Diagram



P.C.B.Layout