

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: 100mΩ max
Insulation Resistance: 100MΩ min.500V DC
Dielectric Strength: 250V AC/1minute
Travel: 0.25mm
Operating Temp: -30℃~+85℃
Storage Temp: -30℃~+80℃

PAPT NO	TS-1187B-X
Operating Force	A:100gf B:160gf C:260gf
Height	H:0.75

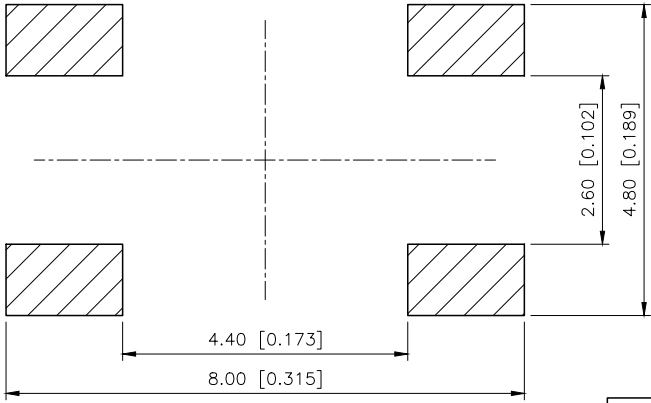
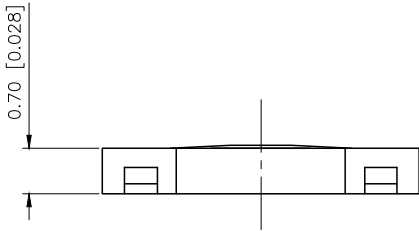
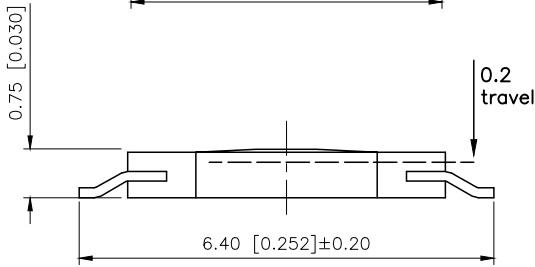
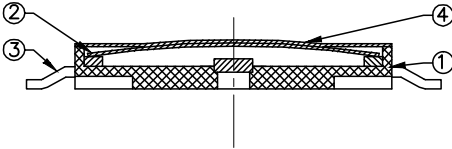
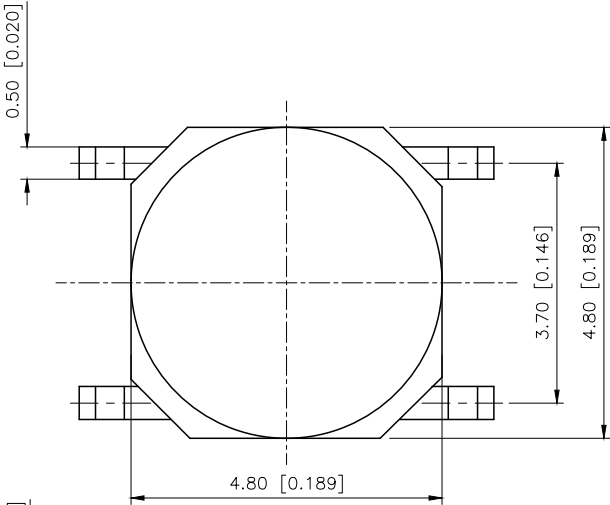
④	Dust Cover	1	Kapton Film	Yellow
③	Terminal	4	Brass (0.30t)	Plating silvering
②	Contact	1	F.ag/Sus	Natural
①	Base	1	PA46	Black
ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING

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

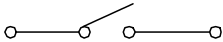


DESIGN	阿树	VIEW:	MODEL TYPE: TACT SWITCH
CHECKED		UNIT: mm/in	PART NO.: TS-1187B-X
APPROVED		SIZE: A4	DWG NO.:

SCALE	PAGE	REVISION
N/A	1/1	A1



CIRCUIT DIAGRAM



P.C.B LAYOUT