

1

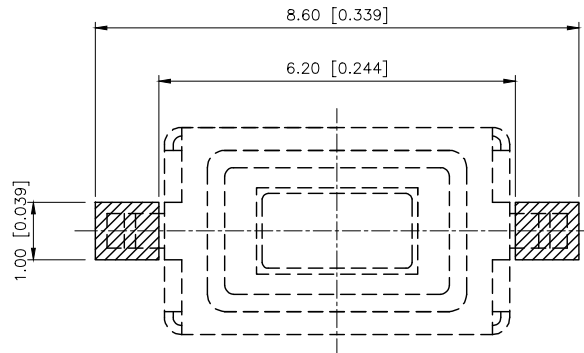
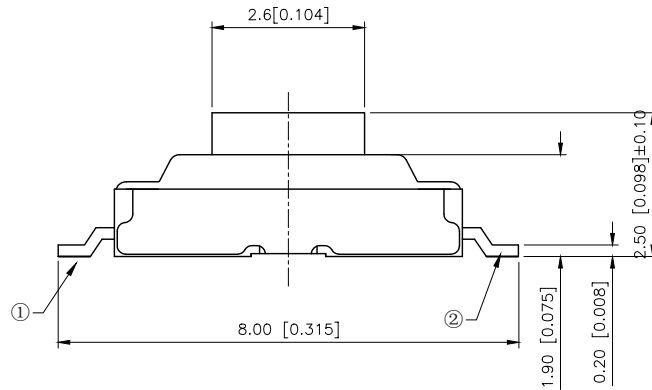
2

3

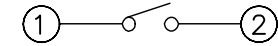
4

REVISIONS

REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.06.03	阿树



P.C.B MOUNTING PATTERN DIMENSION
The following soldering patterns are
recommended for reflow soldering

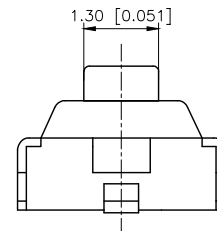
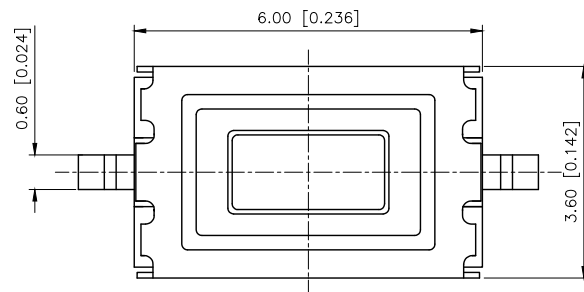


Circuit Diagram

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-1101-B-R
Operating Force	A:100gf B:160gf C:260gf
Height	H:2.5
Color	R:Red W:white



⑤	Terminal	2	Brass (0.30t)	Plating silvering
④	Contact	1	F.ag/SUS	Natural
③	Base	1	LCP	
②	Cover	1	Brass	Plating Nickel
①	Keystake	1	PPA	
ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING

AuGLAR	±5°
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 SWITCHPART NO.:
TS-1101-B-RDWG NO.:
TS-1101-B-R

SCALE	PAGE	REVISION
N/A	1/1	A1

1

2

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