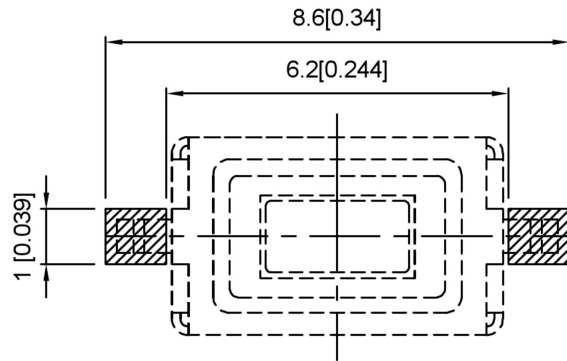


**P.C.B MOUNTING PATTERN DIMENSION**

The following soldering patterns are recommended for reflow soldering

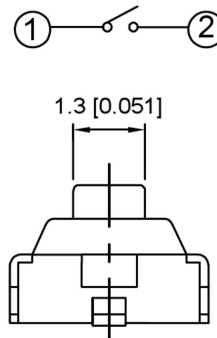
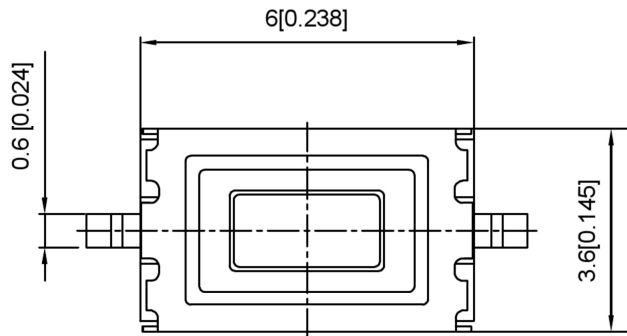


**SPECIFICATION**

Contact Rating: 50mA, 12V DC  
 Contact Resistance: 100mΩ max  
 Insulation Resistance: 100mΩ min. 500V L  
 Dielectric Strength: 250V AC/1minute  
 Travel: 0.25mm  
 Operating Temp: -30°C ~ +85°C  
 Storage Temp: -30°C ~ +80°C

PAPT NO	TS-1101-X-X
Operating Force	A: 100gf B: 160gf C: 260gf
Height	H: 2.5
Color	R: Red W: white

**CIRCUIT DIAGRAM**



ITEM	PAPT NAMF	TER.NO	QTY	MATERIAL	FINISHING	REMARK
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		——

DSND		DATE		SCALE: N/A	MODEL TYPE: TACT SWITCH	
DWN		DATE		VIEW:	PART NO.:	
CHKD		DATE		UNIT: mm/in	DWG NO	
APPD		DATE		SIZE: A4	TS-1101-X-X	
DONG GUAN XI BANG ELECTRONIC CO., LTD				WEIGHT	SHEET	REVISION
				1.0g	1/1	A0

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
ΔX					units: mm
ΔX					tolerance: X.X ±0.2mm
ΔX					X.XX ±0.1mm
ΔX					X.XXX ±0.05mm
REVISIONS					
www.alpsr.com www.gdxdz.com www.xbswitch.com					