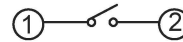


CIRCUIT DIAGRAM

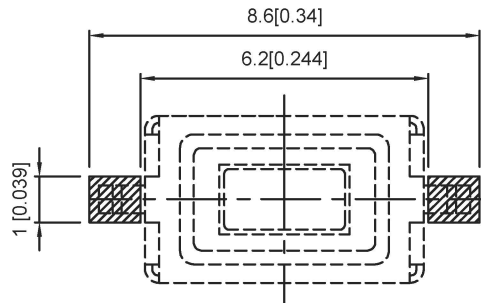
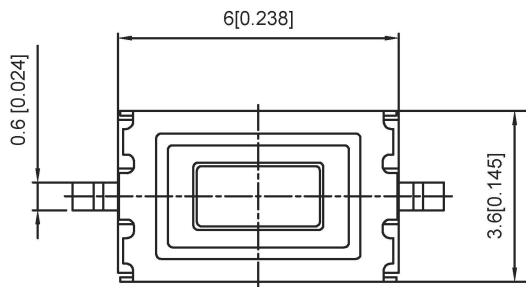


SPECIFICATION

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°C~+85°C  
 Storage Temp: -30°C~+80°C

P.C.B MOUNTING PATTERN DIMENSION

The following soldering patterns are recommended for reflow soldering



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

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		——

广东星坤科技股份有限公司

生效日期

文件工程章

REVISIONS	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES

DSND		DATE		SCALE: N/A	MODEL TYPE: TACT SWITCH
DWN		DATE		VIEW:	PART NO.:
CHKD		DATE		UNIT: mm/in	DWG NO.: TS-1101-X-X
APPD		DATE		SIZE: A4	WEIGHT: 1.0g
XKB INDUSTRIAL PRECISION CO., LIMITED				SHEET: 1/1	REVISION: A0