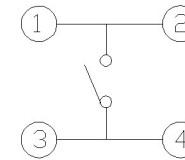


CIRCUIT DIAGRAM

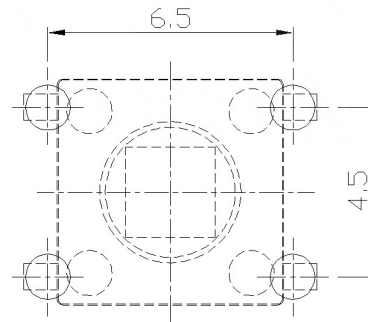
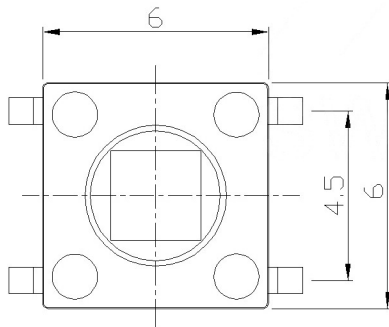


SPECIFICATION

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	TC-1102T-X
Operating force	A: 100gf B: 180gf C: 260gf
Height	H: 7.3

ITEM	PAPT NAMF	TER,NO	QTY	MATERIAL	FINISHING	REMARK
⑤	Terminal	4	1	Brass (0.30t)	Plating silvering	
④	Contact	1	1	F.ag/Sus	Natural	
③	Base	1	1	Pa46		
②	Cover	1	1	Spcc	Plating Nickel	
①	Keystake	1	1	Pa46		

						DSND	DATE	SCALE: N/A	MODEL TYPE:		
Δ X					units: mm	DWN	DATE	VIEW:	TACT SWITCH		
Δ X					tolerance: X.X ±0.2mm	CHKD	DATE	UNIT: mm	PART NO.:		
Δ X					X.XX ±0.1mm	APPD	DATE	SIZE: A4	DWG NO.:		
MARK	DESCRIPTION	DATE	REVISED	APPROVED	X.XXX ±0.05mm				TC-1102T-X		
REVISIONS						UNSPECIFIED TOLERANCES			WEIGHT	SHEET	REVISION
www.bojongkaiguan.net www.ksdkg.com						KOSOD TECHNOLOGY CO., LTD			1.0g	1/1	A0