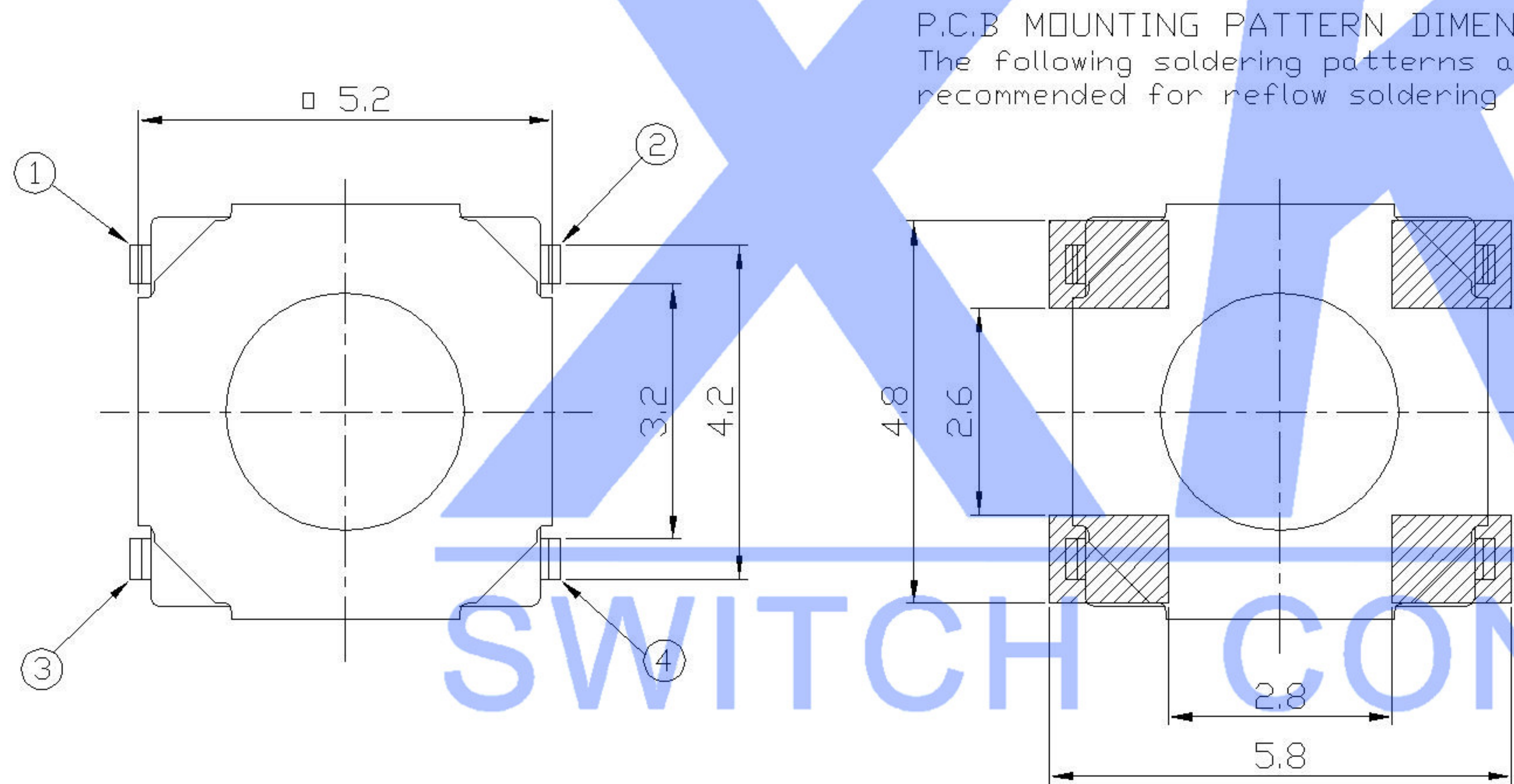
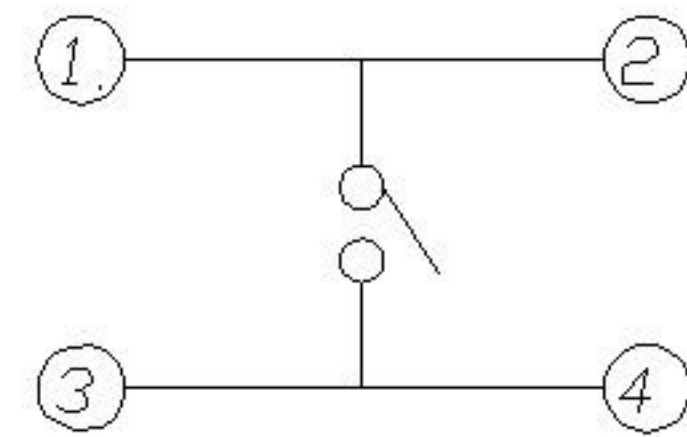


CIRCUIT DIAGRAM



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 DC
Dielectric Strength	250V AC/1 minute
Travel	0.25mm
Operating Temp.	-25°C ~ +70°C
Storage Temp.	-30°C ~ +80°C

PAPT NO	TS-1187UN-X
Operating Force	B: 160gf C: 260gf
Height	H: 0.8

⑤	Terminal	—	4	Brass (0.30t)	ag Plated	—
④	Contact	—	1	F.ag/SUS		—
③	Base	—	1	PA46		—
②	Cover	—	1	Brass	Tin plated	—
①	Keystake	—	1	PA46		—
ITEM	PAPT NAMF	TER.NO	QTY	MATERIAL	FINISHING	REMARK

					units: mm
△ X					tolerance: X.X ±0.2mm
△ X					X.XX ±0.1mm
△ X					X.XXX ±0.05mm
MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
REVISIONS					
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn					

DSND		DATE		SCALE: N/A	MODEL TYPE: TACT SWITCH
DWN		DATE		VIEW:	PART NO.:
CHKD		DATE		UNIT: mm	DWG NO.:
APPD		DATE		SIZE: A4	TS-1187UN-X
XKB INDUSTRIAL PRECISION CO.,LIMITED				WEIGHT 1.0g	SHEET 1/1
					REVISION A0