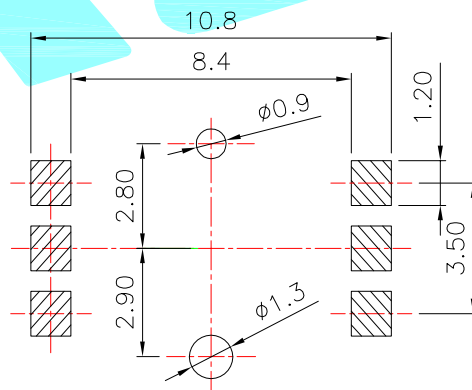
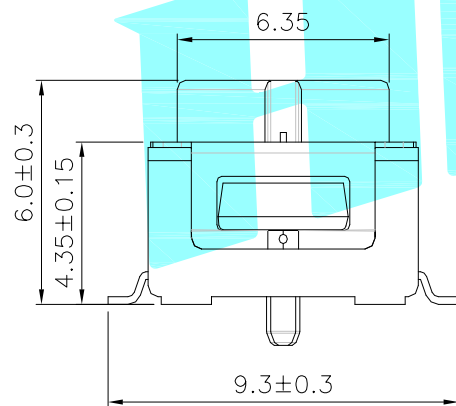
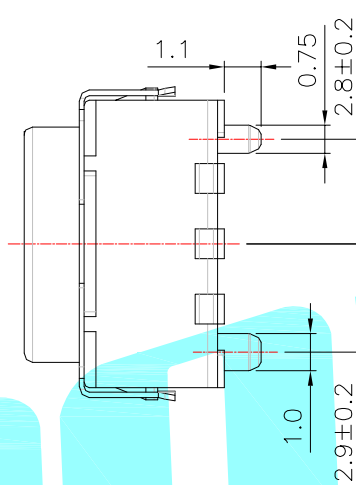
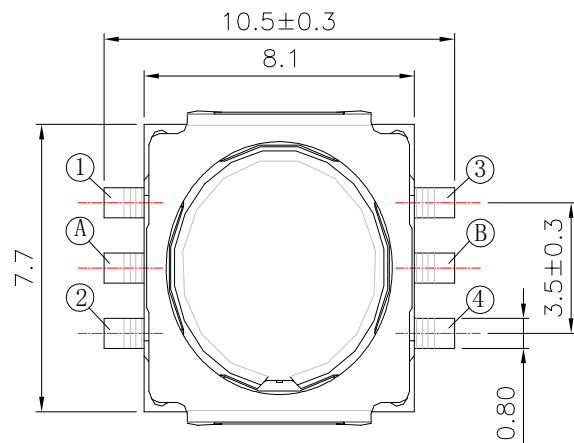
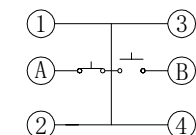


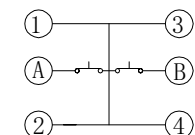
ROHS



PCB Layout(Pattern side)

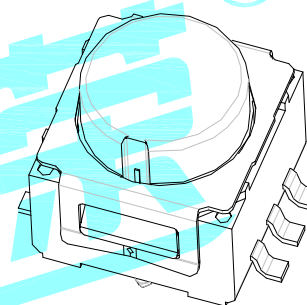


CIRCUIT DIAGRAM 1st



CIRCUIT DIAGRAM 2st

Circuit Diagram



NOTE:

- 1.Rating:DC 12V 50mA Max
- 2.Contact resistance: 100mΩ Max
- 3.Insulation resistance:100MΩ Min
- 4.Dielectric strength:250VAC/min
- 5.Operating force: 1st 250gf 2st 1200gf
or 1st 500gf 2st 750gf
- 6.Travel :1st 0.40mm 2st 0.85mm
- 7.Operating life: 200,000 cycles

NO.1

PART NO	Vigor
4	1st 250gf 2st 1200gf
6	1st 500gf 2st 750gf

NO.2-NO.3

PART NO	NOTE
01~99	SERIAL NUMBER

⑦	Internal Contact	—	1	SUS	Plating silver	—
⑥	Internal key	—	1	Rubber	—	—
⑤	Terminal	—	4	Brass	Plating silver	—
④	Contact	—	1	F.Ag/SUS	Plating silver	—
③	Base	—	1	PA6T	Black	—
②	Cover	—	1	SUS	Natural	—
①	Keystoke	—	1	PA6T	White	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS

DATE

DRAWN LIUCAN 2022.3.11

CHECKED

APPROVALS

HRD 韓泰
ELECTRONICS CO.,LTD

TITLE: TACT SWITCHES

PART NO. K2-1831SF-A0SA-00

TOLERANCES ARE	30~以上	±0.30	ANGLE	UNIT: mm	SCALE: 1:1	PROJ:
	10~30	±0.20				
	5~10	±0.15				
	~ 5	±0.10	±2'	DRAWING NO.		SHEET 1 OF 1

—	A	—	NEW	—	—	—
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.