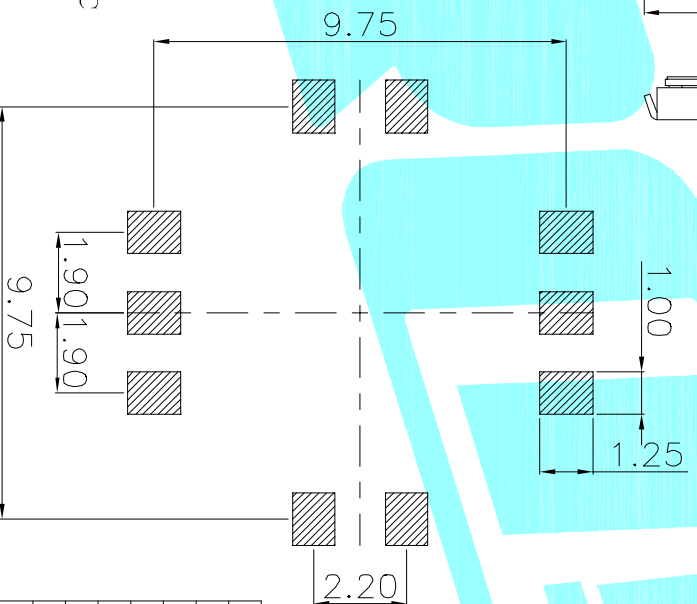
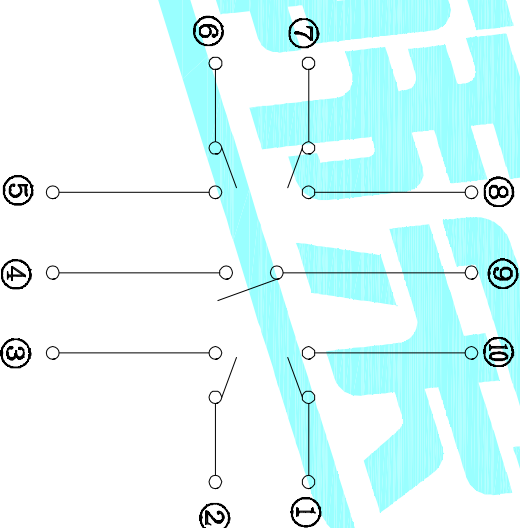


1. Rating : DC 12V 100mA
2. Contact Resistance: 80mΩMAX
3. Insulation Resistance: 100MΩMIN
4. Soldering Temper: 260±5°S
5. Mechanical Life: 50,000 cycles MIN
6. Electrical Life: 50,000 cycles MIN
7. Ambient Temper. Used: -25 °C to 85 °C
8. Ambient Humidity Used: 85% RH
9. Operating Force: 180 ± 35gf
- 4-direction 180 ± 35gf
- Center push 180 ± 35gf



Circuit diagram



ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK
⑦	Membrane	—	1	Polyimide	Yellow	—
⑥	KNOB 2	—	1	Nylon	Black	—
⑤	KNOB 1	—	1	Nylon	Black	—
④	Cover	—	1	SUS	CT	—
③	Contact	—	5	SUS	Plating silver	—
②	Terminal	—	10	Phosphor Bronze	Plating silver	—
①	Base	—	1	Nylon	Black	—

PCB Layout(Pattern Side)

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.	TOLERANCES ARE	APPROVALS	DATE	TITLE	PART NO.	SCALE:	PROJ.	SHEET
—	A	—	NEW	—	—	—	30~0.1 ± 0.30 10~30 ±0.20 5~10 ±0.15 ~5 ±0.10	—	2015/3/23	ELECTRONICS CO.,LTD	K1-1210UN-01	1:1	PROJ-01	1 OF 1