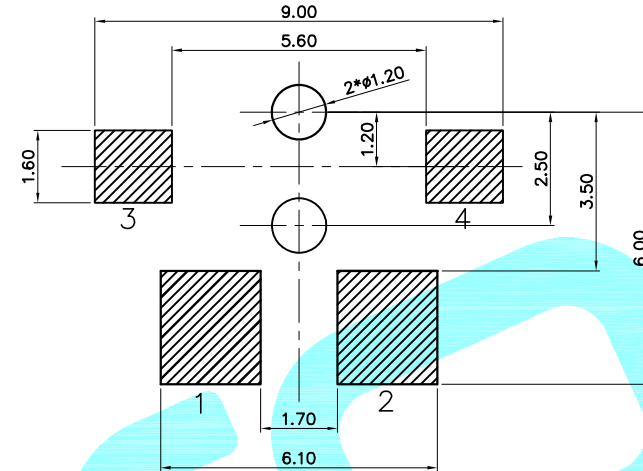
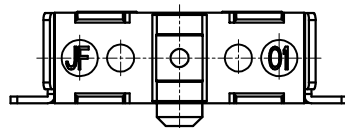
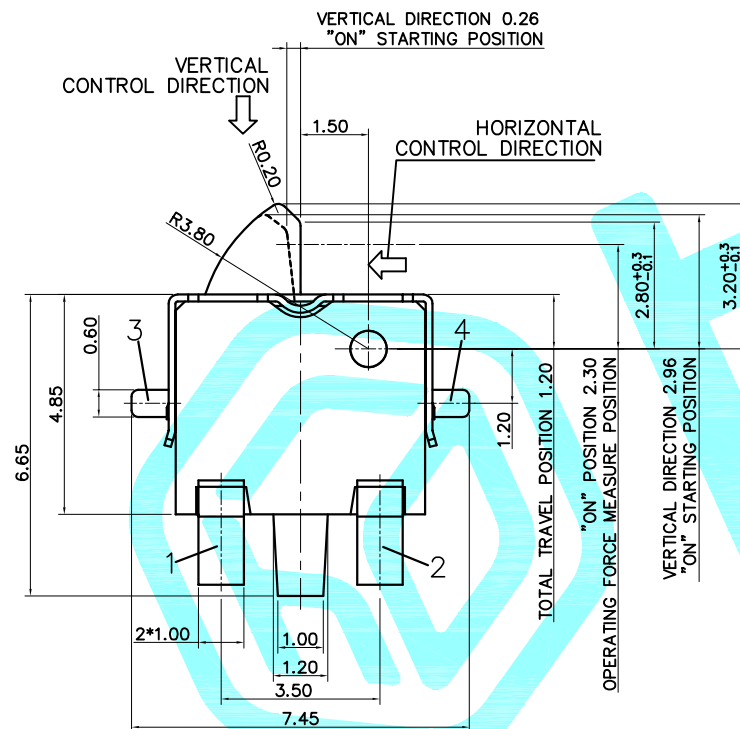
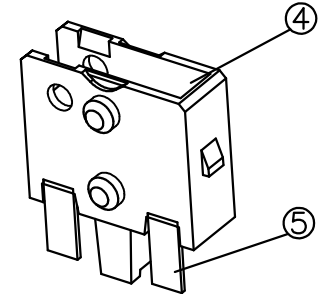
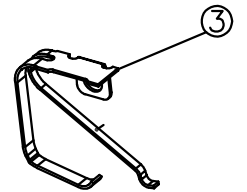
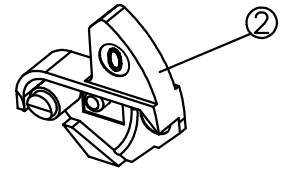
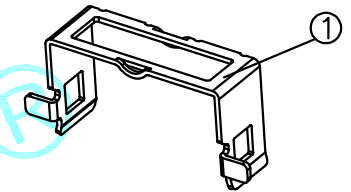


Circuit Diagram



PCB WELDING DIMENSIONS



SPECIFICATION

- 1.Rating:DC 20V 50mA
- 2.Contact resistance:1Ω Max.
- 3.Insulation resistance:100MΩ Min,100V/min
- 4.Dielectric strength:100V AC/min
- 5.Operating force: 50gf Max.
- 6.Operating life:100,000 cycles
- 7.Operating temp: -10℃~60℃
- 8.Storage temp: -20℃~70℃

⑤	TERMINAL	—	1	PHOSPHOR	Ag plating	—
④	HOUSING	—	1	PA	BLACK	—
③	CONTACT	—	1	SUS	Ag plating	—
②	STEM	—	1	LCP	BLACK	—
①	COVER	—	1	SUS	Sn plating	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS			DATE							
DRAWN		LIANG	2026.03.17							
CHECKED					TITLE:		DETECTION SWITCH			
APPROVALS						PART NO.		K5-1666SD-02		
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							
O.				±2'	DRAWING NO.				SHEET 1 OF 1	

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