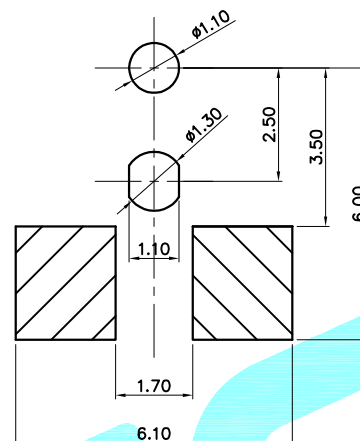
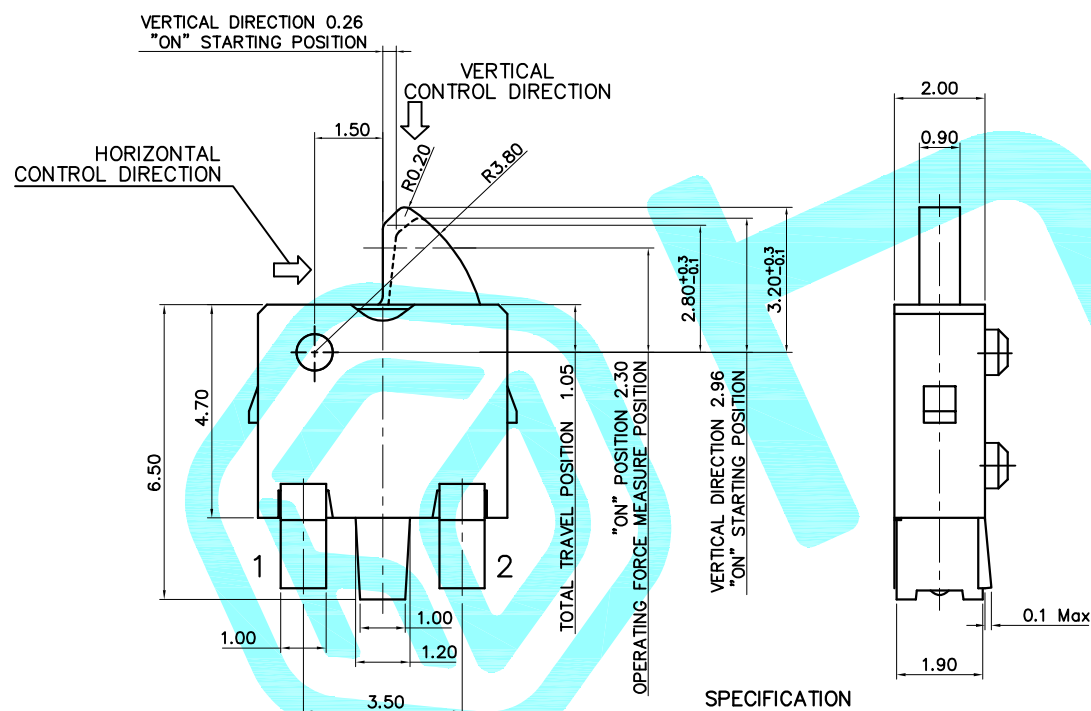


Circuit Diagram

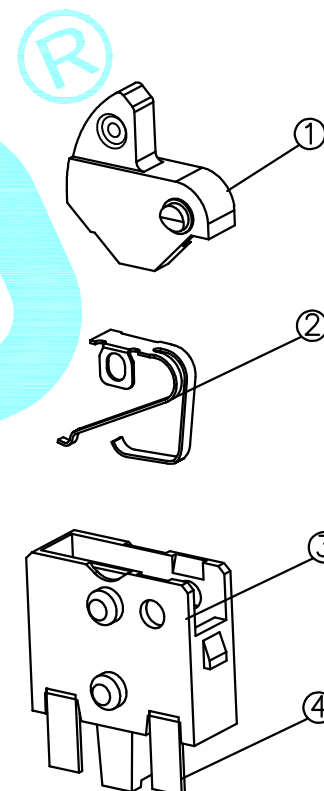


PCB WELDING DIMENSIONS



SPECIFICATION

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



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

APPROVALS			DATE				
DRAWN	LIANG	2026.03.12					
CHECKED				TITLE:	DETECTION SWITCH		
APPROVALS				PART NO.	K5-1666SA-01		
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	

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