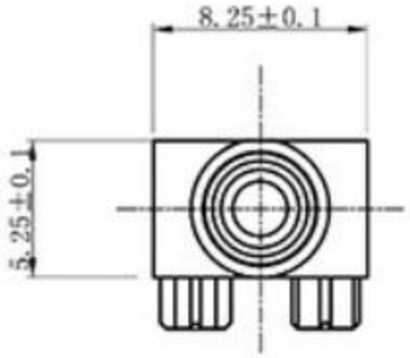

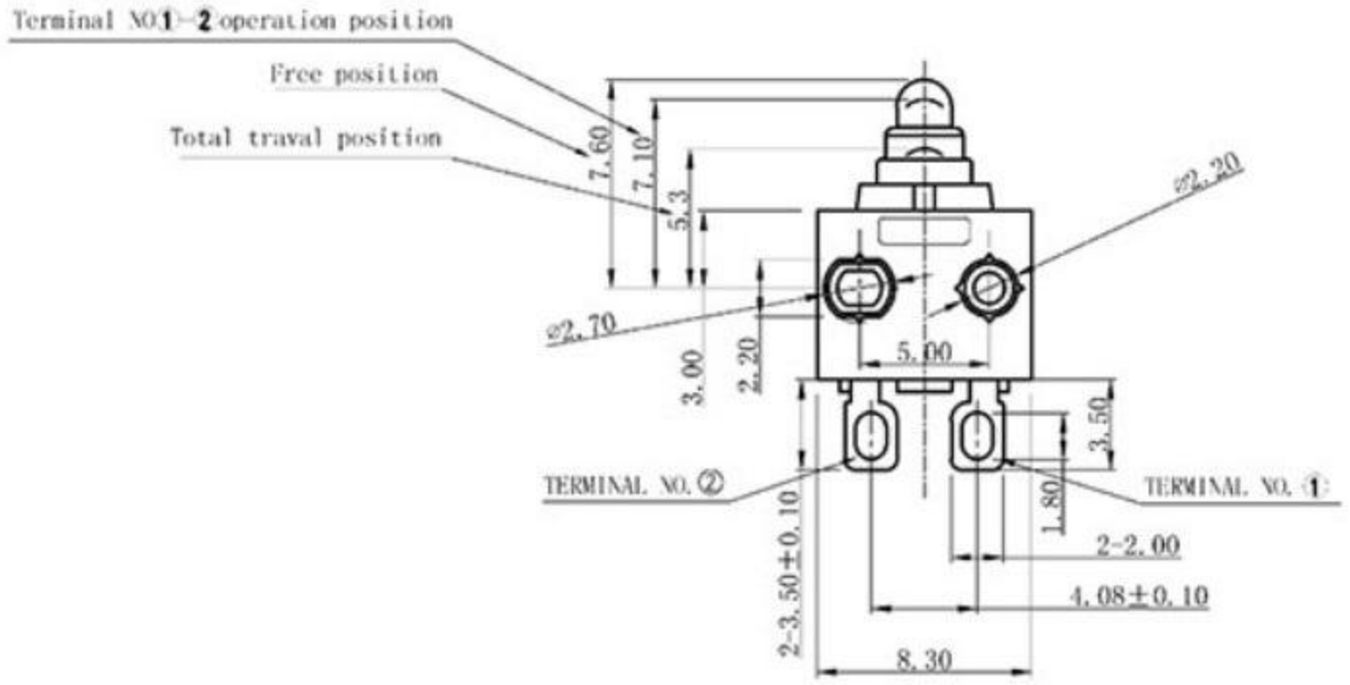

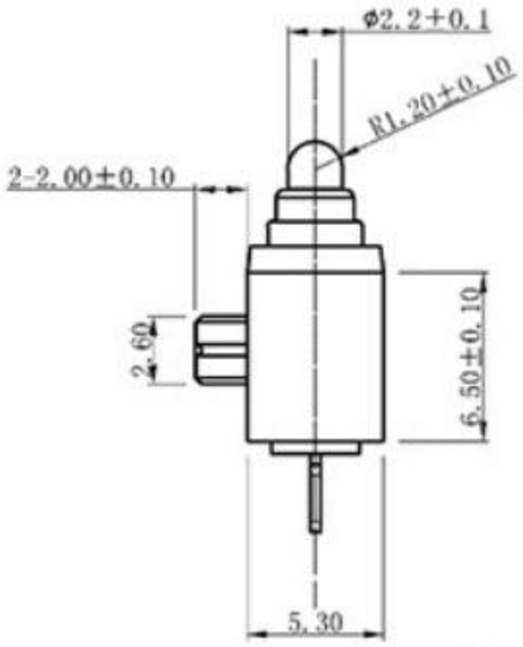

Circuit Diagram

CHARACTERISITICS	
OPERATING FORCE(OF):	100±50gf
FREE POSITION(FP):	7.60mm Max.
OPERATING POSITION:	7.10±0.4mm
TOTAL TRAVEL POSITION:	5.3 mm Max.
RELEASE FORCE(RF):	10gf Min.

ELECTRICAL DATA	
RATING	OPERATING LIFE
0.1A 12VDC/50uA 5VDC	300,000 CYCLES

MECHANICAL LIFE	300,000 CYCLES
OPERATING TEMP.	-40℃～+85℃
WATERPROOF	IP67

OUTLINE DRAWING				TOLERANCE UNLESS OTHERWISE SPECIFIED						
TITLE	H2 SERIES MICRO SWITCH			≤3	1~2	3~10	10~30	30~100	100~200	ANGLE
MODEL	H2			±0.2	±0.3	±0.4	±0.6	±1.0	±1.5	±3.0°
PART NO.				SCALE						
DRAFTED BY	WANG BING	DATE	2020-8-10	UNIT	mm					
CHECKED BY	FUJUE LUO	DATE	2020-8-10	VERSION REV	A0					
APPROVED BY	MATH	DATE	2020-8-10	溪榜电子有限公司						