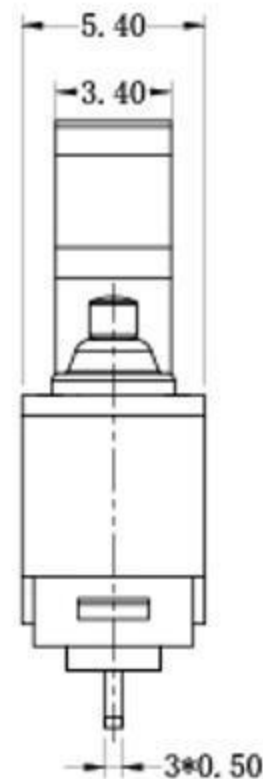
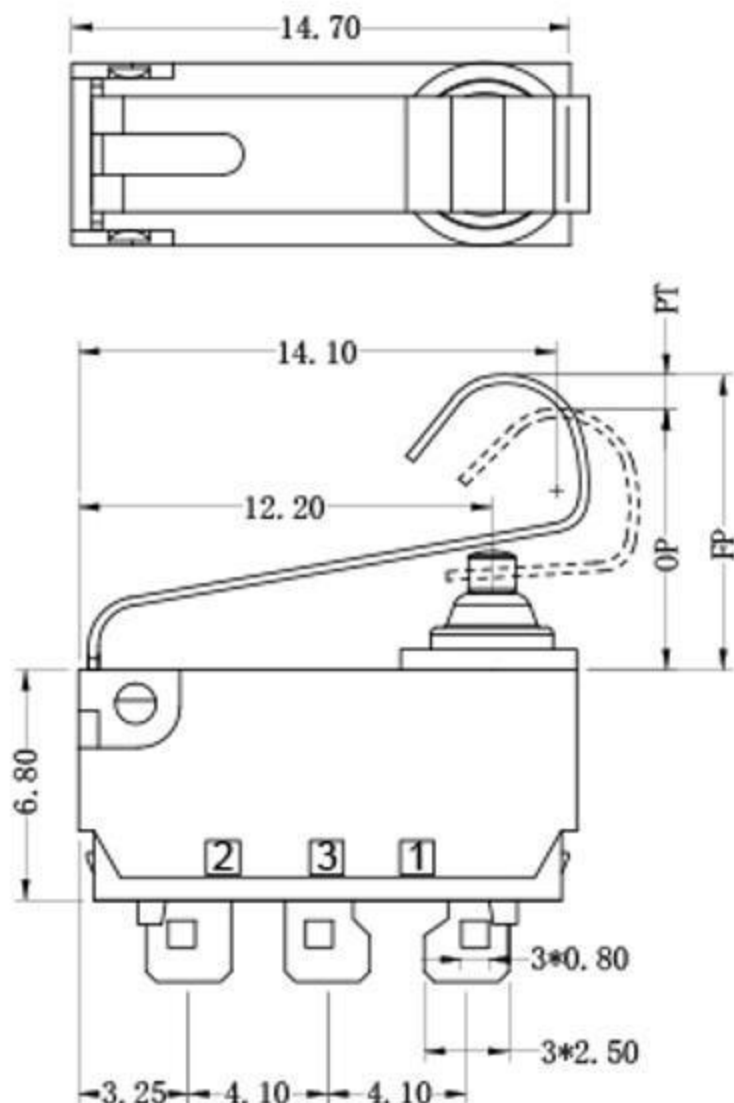


REV	MARK	DESCRIPTION	DRAFTED. BY	DATE



ELECTRICAL DATA

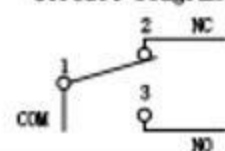
RATING	OPERATING LIFE
3A 12VDC	100,000 CYCLES
0.1A 48VDC 125/250VAC	100,000 CYCLES

MECHANICAL LIFE	500,000 CYCLES
GAP TYPE	MICRO
OPERATING TEMP	-40℃~+85℃
WATERPROOF	IP67

CHARACTERISTICS

OPERATING FORCE (OF):	280gf Max.
RELEASE FORCE (RF):	30gf Min.
OPERATING POSITION:	8.2±0.7 mm.
PRE TRAVEL:	4.0mm Max.
DIFFERENTIAL TRAVEL:	0.7mm Max.
FREE POSITION:	12.2mm Max.

Circuit Diagram



OUTLINE DRAWING

TITLE	H3 SERIES MICRO SWITCH	TOLERANCE UNLESS OTHERWISE SPECIFIED
MODEL	H3-A1	≤3 ±0.2 1~3 ±0.3 3~10 ±0.4 10~30 ±0.6 30~100 ±1.0 100~200 ±1.5 ≥200 ±3.0
PART NO.		
DRAFTED BY	LV ZHIPENG	DATE 2021-6-18
CHECKED BY	YANG HONGTAO	
APPROVED BY	TANG XIAOBO	



SCALE	UNIT	MM
1:1	mm	mm

东莞市溪榜电子有限公司