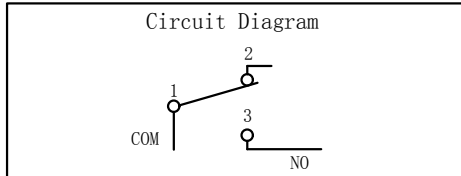


REV	MARK	DESCRIPTION	DRAFTED. BY	DATE



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	-25°C ~ +85°C
WATERPROOF	IP67

CHARACTERISTICS	
OPERATING FORCE (OF) :	130gf Max.
RELEASE FORCE (RF) :	13gf Min.
OPERATING POSITION:	6.75±0.2 mm.
PRE TRAVEL:	0.80mm Max.
DIFFERENTIAL TRAVEL:	0.20mm Max.
FREE POSITION:	7.35mm Max.

OUTLINE DRAWING				TOLERANCE UNLESS OTHERWISE SPECIFIED						
TITLE	H3 SERIES MICRO SWITCH			≤3	1~3	3~10	10~30	30~100	100~200	ANGLE
MODEL	H3-B1			±0.2	±0.3	±0.4	±0.6	±1.0	±1.5	±3.0°
PART NO.	H3-B1-1B00W1-2-200									
DRAFTED BY	Bing Wang	DATE	2020-9-4							
CHECKED BY	Hua Bai	DATE	2020-9-4							
APPROVED BY	Hong Chen	DATE	2020-9-4	SCALE		UNIT		VERSION REV		A1
				mm		KINGHOR SWITCHES AND CONTROL EXPERT				
				mm						