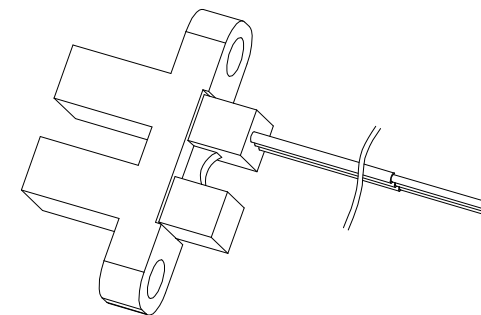
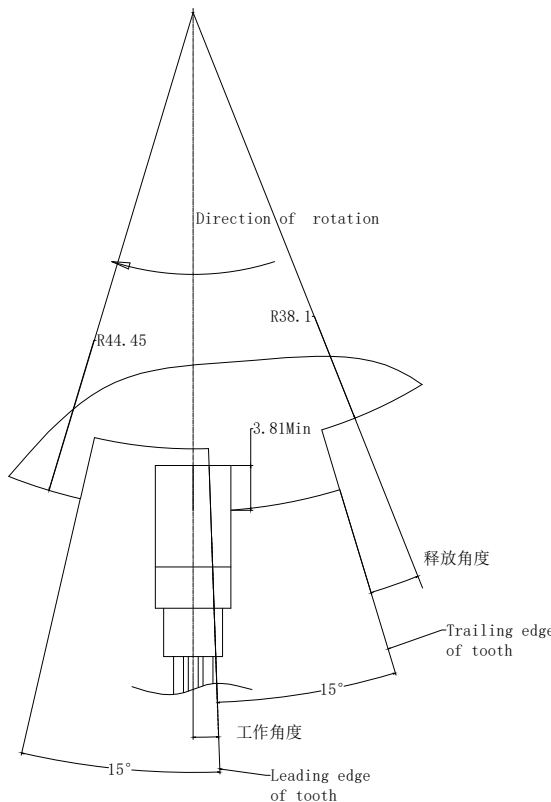
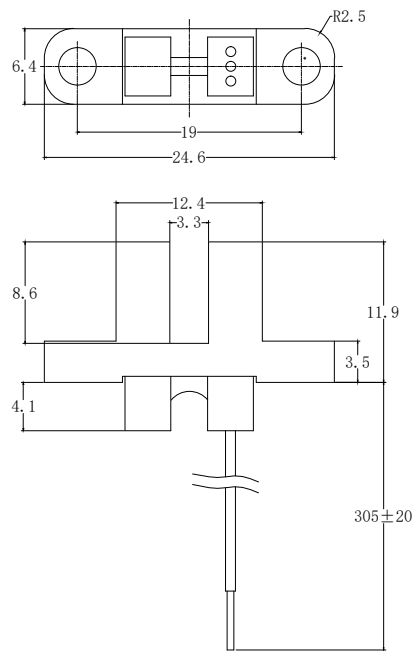


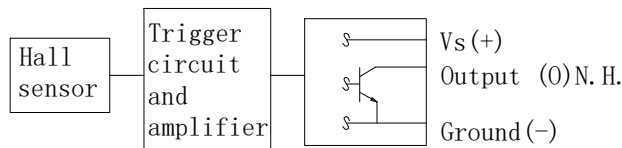
REV.	DETAIL	PLACE	NAME	DATE
1.0	首次发行		XCC	20220824



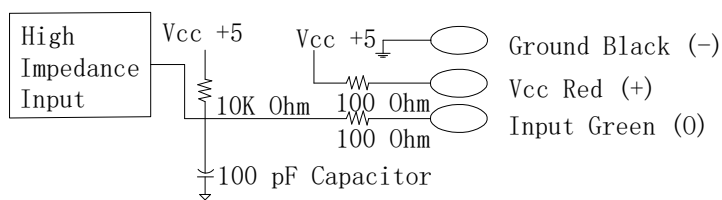
Technical Data 技术参数

1. 电线规格 AWG26 UL-1429 红、黑、绿三色,
2. 工作电压 3.8-30 VDC
3. 工作电流 $\leq 9\text{mA}$ (off) 10mA (on)
4. 输出电压 (操作) 0.4V
5. 灌电流 20mA
6. 输出漏电流 (释放) $10\ \mu\text{A}$
7. 输出开关时间
 上升 10-90% $1.5\ \mu\text{s}$ $V_{cc}=12\text{V}, R_t=1.6\text{k}\Omega, C_t=20\text{pF}$
 下降 90-10% $1.5\ \mu\text{s}$ $V_{cc}=12\text{V}, R_t=1.6\text{k}\Omega, C_t=20\text{pF}$
8. 工作温度 -20°C to $+85^\circ\text{C}$
9. 操作角度
 工作 $1.5^\circ \pm 2.0^\circ$
 释放 $3.0^\circ \pm 2.5^\circ$
10. 目标距离 3.8mm-7.6mm

Block circuit wiring diagram



Speed Sensing Interface



SUNWAVE ELECTRONICS CO.,LTD.

DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED: (1) ALL DIMENSIONS IN MM. (2) RADIUS & CHAMFERS: 0.20MM (3) DRAFT ANGLE: 0-0.5 (4) TOLERANCE: 0mm TO 25mm 0.16mm 25mm TO 50mm 0.20mm 50mm TO 100mm 0.25mm 100mm TO 150mm 0.31mm 150mm TO 500mm ADD 0.06mm FOR EACH ADDITIONAL 50mm ANGULAR 0.5		PROJECT	ANGLE OF VIEW	
MODEL	SH-1012-001	DRAWN	DATE	
DESCRIPTION	霍尔槽型位置传感器	CHECKED	DATE	
PART NO.		APPR'D	DATE	
MATERIAL		SCALE	DWG. SIZE	
FINISH		1:1	A4	
	QTY.	UNIT	SHEET	
		mm	1 OF 1	
		DWG. NO.		