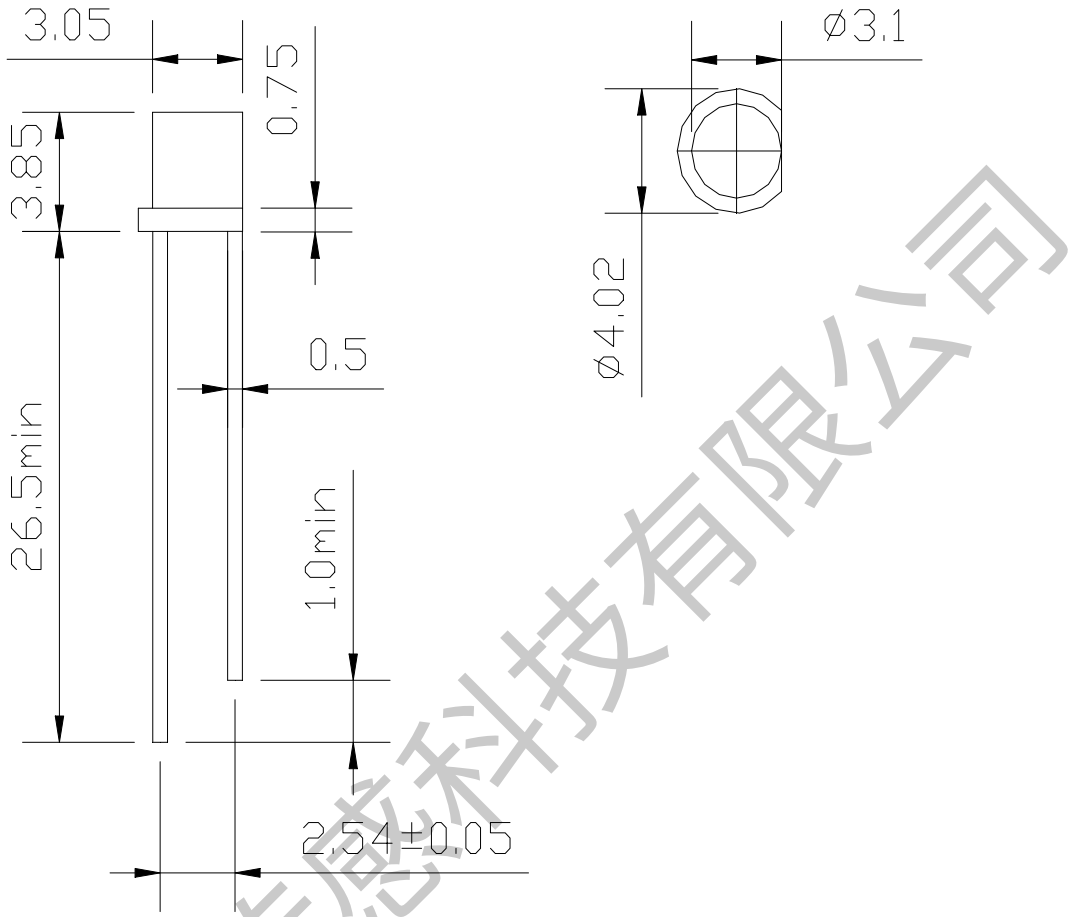
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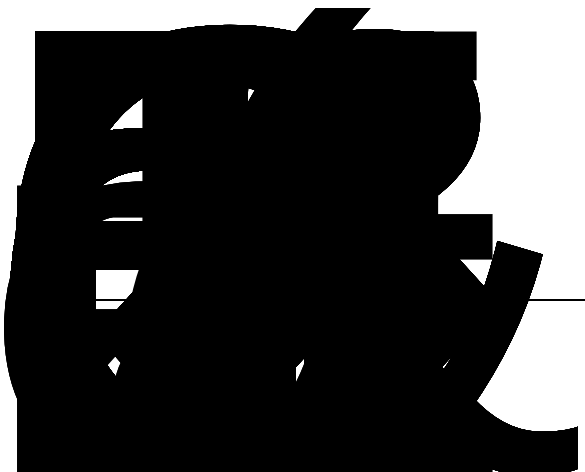
森霸传感科技有限公司

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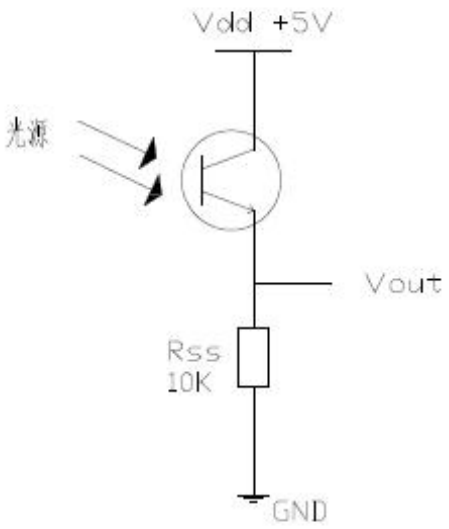
O Parameter name	~ Symbol	Rating	Unit
- Collector-Emitter Voltage	V_{CEO}	2-20	V
- Emitter-Collector Voltage	V_{ECO}	5	V
Consumption	Pc	70	mW
Working temperature	T_{opr}	-25 85	ÁC
Storage temperature	T_{stg}	-40 100	ÁC

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O Parameter	~ Symbol	Testing conditions	Min.	ææ Typical Value	Max.	Units
Photo-&urgent	I_L(1)	V_{DD}=5V, E_V=10Lux	18	25	30	ÕA
	I_L(2)	V_{DD}=5V, E_V=50Lux		75		ÕA
	I_L(3)	V_{DD}=5V, E_V=100Lux		250		ÕA
Dark Current	ICEO	VDD=5V,Ev=0Lux			0.2	ÕA
& Photosensitive peak wavelength	ap	\		850		nm
Sensitivity wavelength range	ad	\	450	650	1050	nm



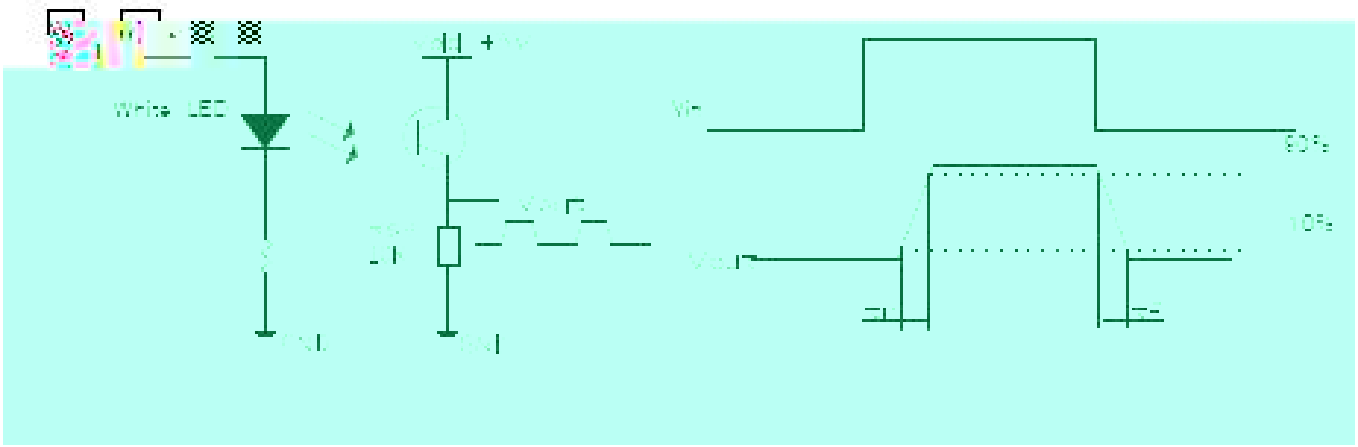
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Photocurrent =V_{out}/ R_{SS}

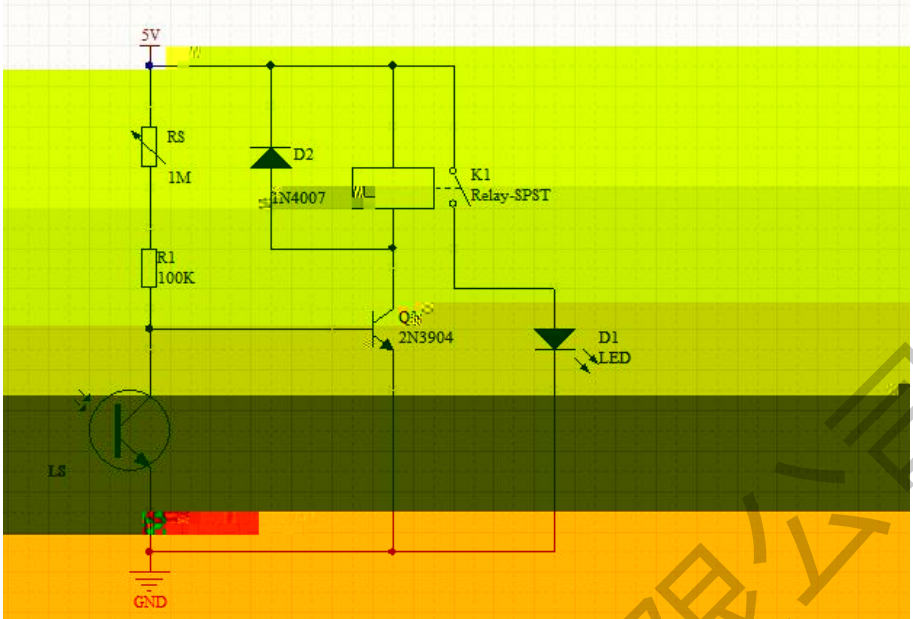
* R_{SS} .

High stable resistance is recommended for RSS



Measurement method of sw

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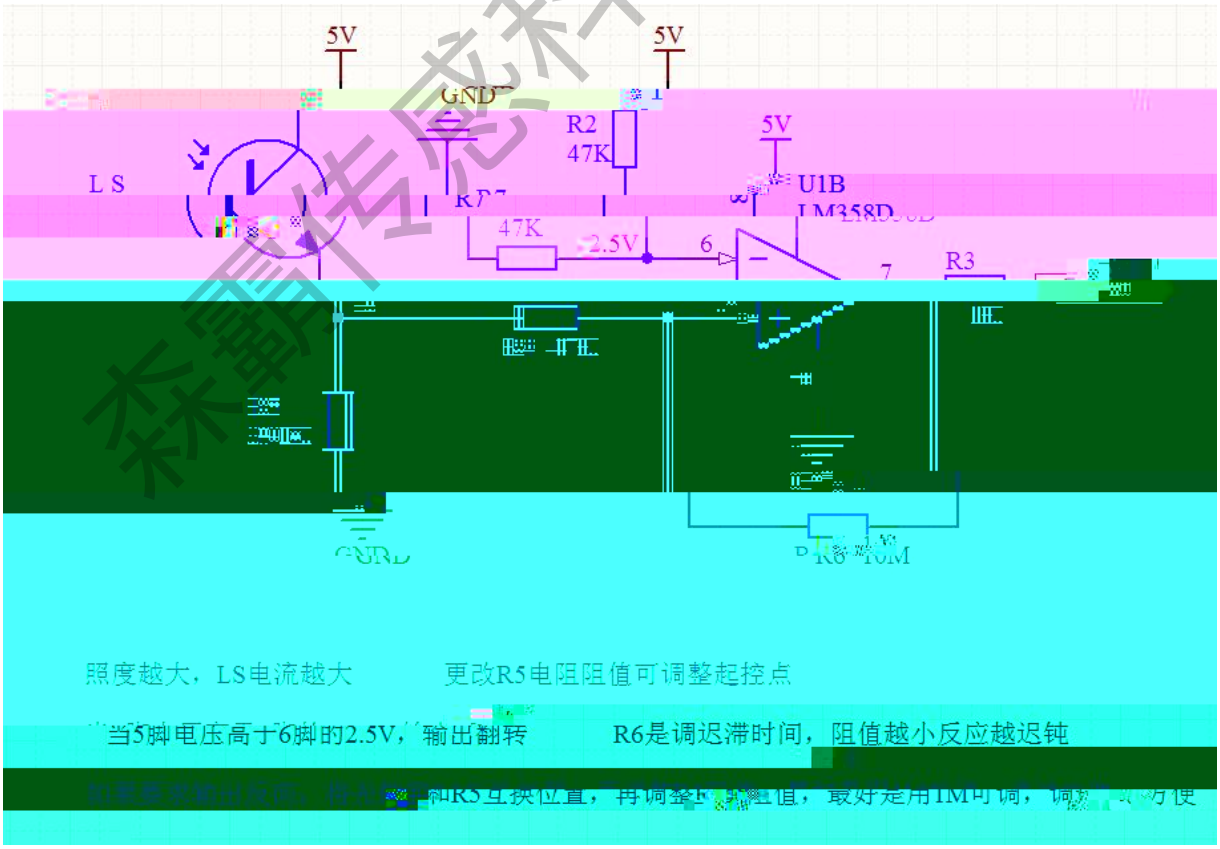


光控继电器。照度较高时，Q1不导通；

当照度降低时，光敏传感器光电流变小，Q1获得足够的基极电流而导通，

产生较大的集电极电流，使继电器吸合。

调节RS电位器的阻值可以调节动作照度。

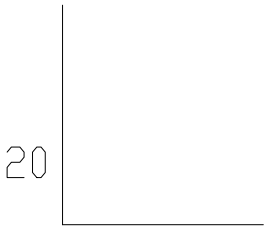


照度越大，LS电流越大　　更改R5电阻阻值可调整起控点

当5脚电压高于6脚的2.5V，输出翻转　　R6是调迟滞时间，阻值越小反应越迟钝

森霸传感科技有限公司

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光照产

Test Parameter	Reference Criterion	Test Condition
Resistance to Solder		

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Mode	Condition
Manually	

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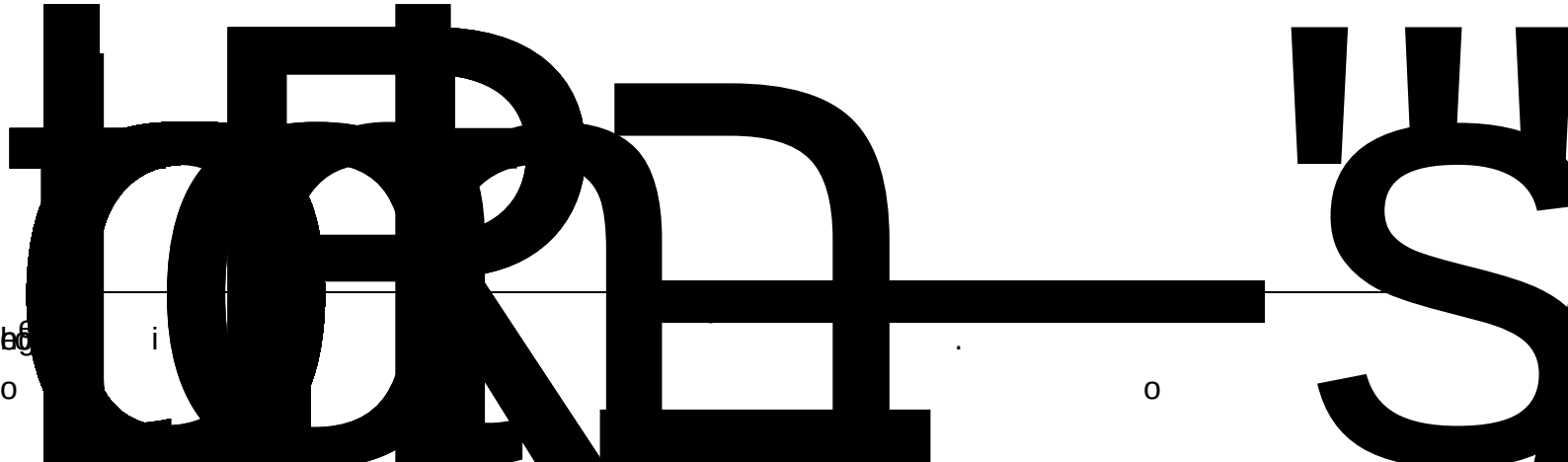
The storage conditions of the product after leaving the factory shall be 0 to + 30 Á C, the relative humidity shall not be more than 70%, and the storage period shall be 3 months. If the storage period is more than 3 months, the product shall be placed in a closed container with nitrogen or desiccant, and the storage period may be up to one year

U ~ 0 +30ÁC
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Once the package is opened, the products should be used up as soon as possible . If it is not

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