

Environmentally friendly photosensitive sensor

Product specifications

Customer	
Date	
Model	LS03-G ML
Product number	

Make	
Approval	
Customer Signatures	

Sales center

5109

T3 32

Address: 32nd Floor, Tower T3, One Excellence, No.5109 Menghai Avenue, Nanshan District, Shenzhen, China

Website www.nysenba.com

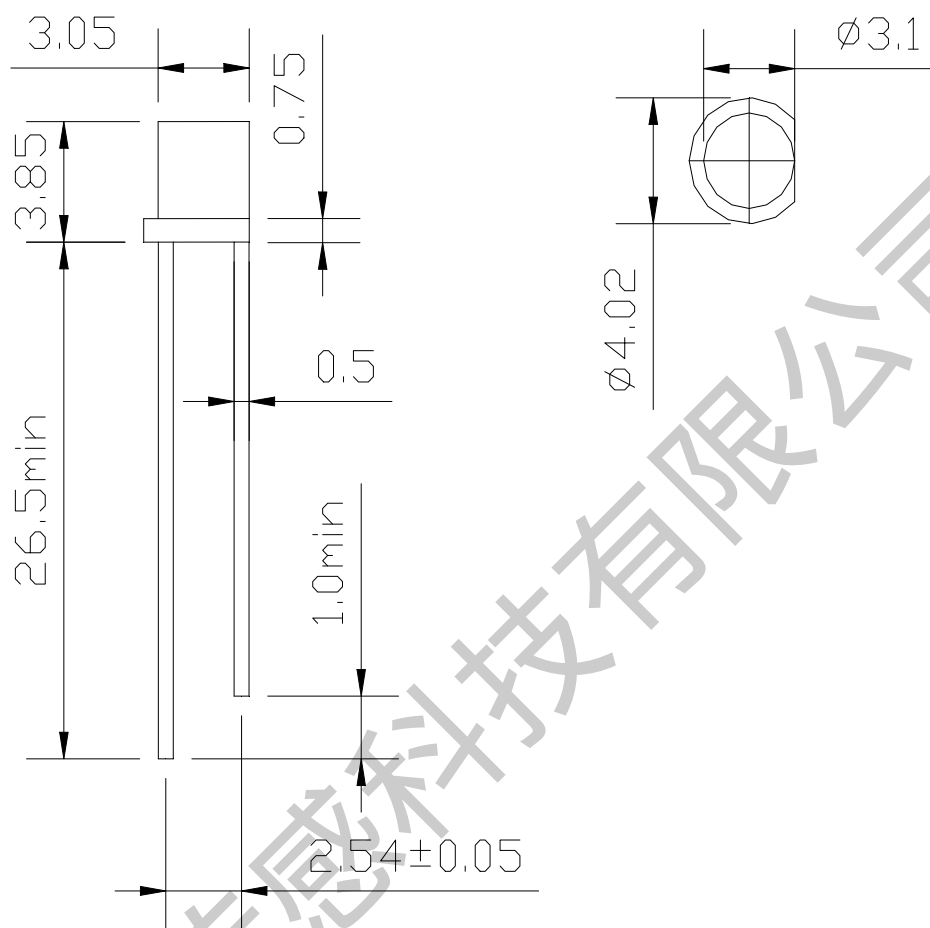
Tel 86-755-82994756 189293

■ **Product function**

1. (CdS)
Replace Photoresistors(Cds),Rok

ROHS

Product Dimensions



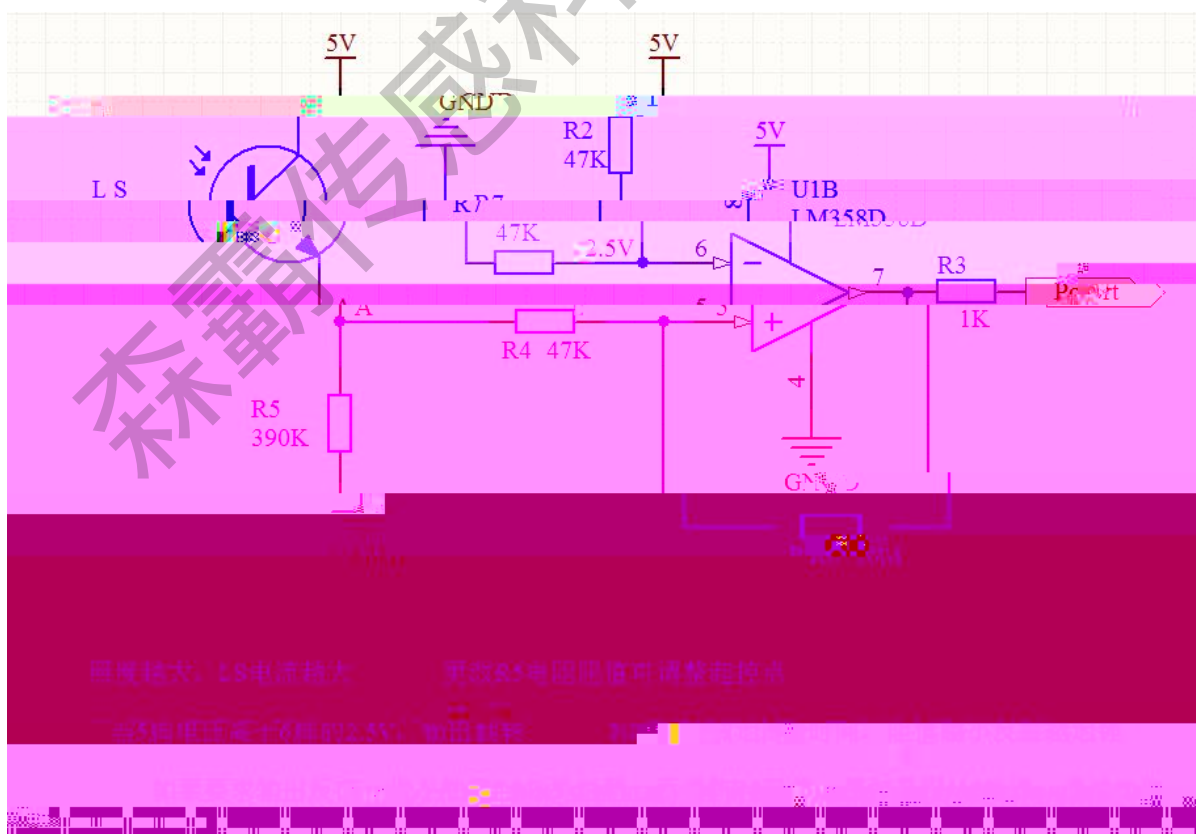
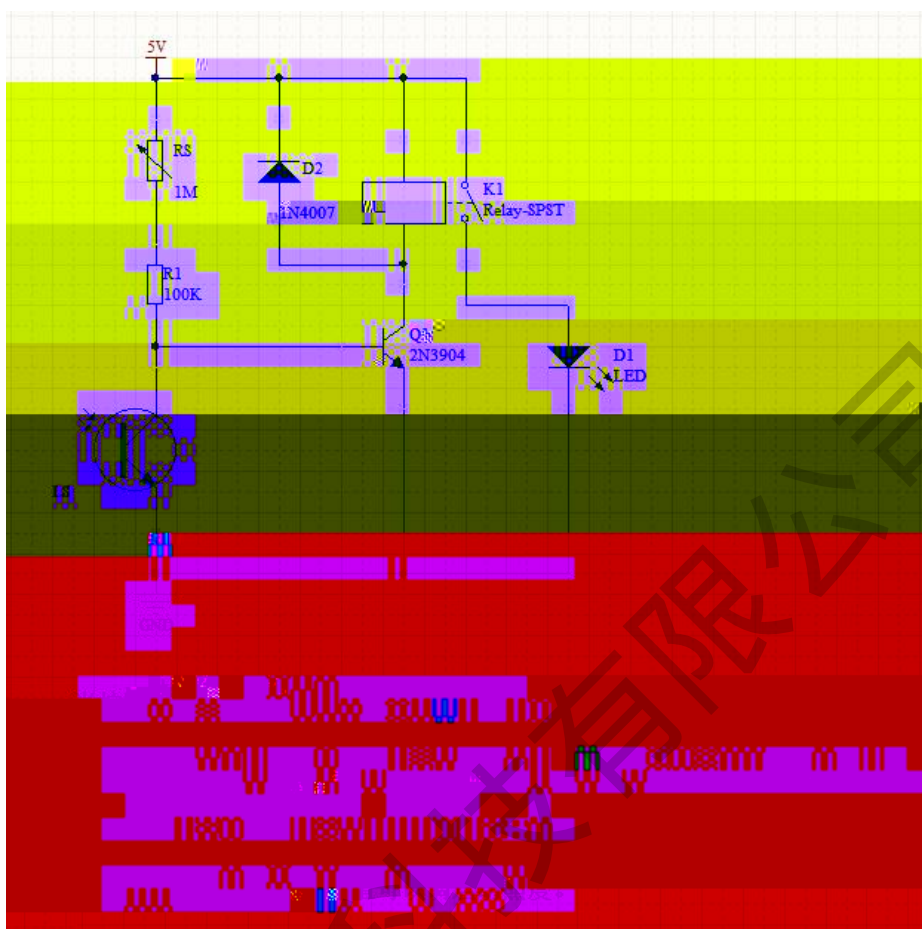
Note

1. Long pin-Emitter Short pin-Collector
 2. mm , 0.15mm
 - Unit: mm 0.15mm
 3. The appearance color of colloid shall be subject to the sample
 4. 1.0mm
- Protruded resin under the base is 1.0mm maxium.

■ Ta=25 MAXIMUM RATING (TA = 25 Å C)

Parameter name	Symbol	R-I	IJ	m
----------------	--------	-----	----	---

Reference circuit



Typical photoelectric characteristics curves

50

光照度 (l)

■ Reliability Test	
Test Parameter	Reference Condition

R

Precautions

1. 0 +30ÅC 70% 3

The storage conditions of the product after leaving the factory shall be 0 to + 30 °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

2. $\hat{\theta} = 60\%$ $\hat{\theta} = 30\%$

Once the package is opened, the products should be used up as soon as possible . If it is not used up,It should be sealed immediately. The storage condition is 0 +30°C, and the relative humidity ≤ 60%. It should be used up within one week

- ### 3.

The product support is silvered on the surface of ferroalloy. The silver surface will be affected by corrosive gas and other environment. It should be avoided to make the product in a corrosive or tarnished environment, which will affect the welding performance.

- 4.

1

It is recommended to use alcohol as cleaning agent when cleaning products. If other cleaning agents are used, it is necessary to confirm whether the cleaning agent will corrode the epoxy gel. In any case, the cleaning shall be completed within 1 minute

- 5.**