

Environmentally friendly photosensitive sensor

Product specifications

Customer	
Date	
Model	LS07-A F3
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 86-755-82594756 18929323299

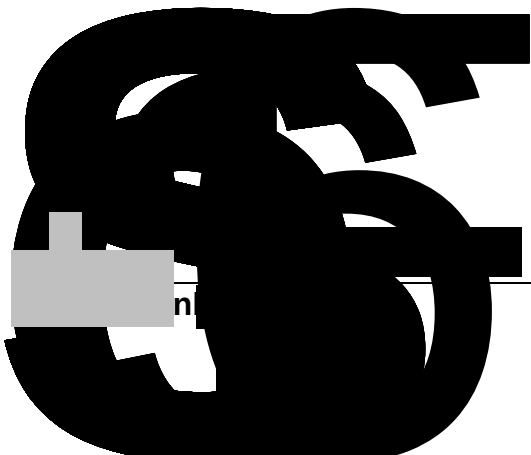
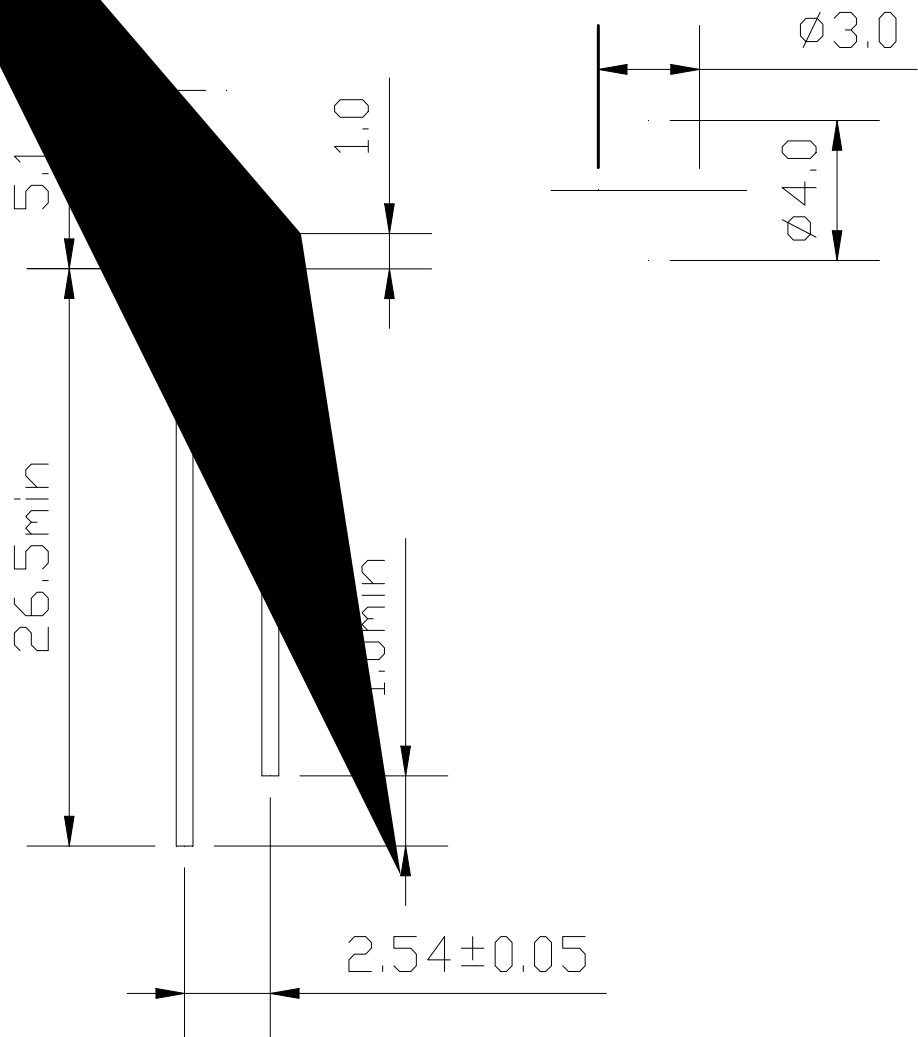
Fax 86-755-82594762



Product function

- | | | |
|----|-------|------|
| 1. | (CdS) | ROHS |
|----|-------|------|

Product Dimensions





T"



Refec



Typical photoelectric characteristic

Reliability Test

Test Parameter	Reference Criterion	Test Condition	Time	Quantity	/ Ac/RE
Resistance to Solder Heat	JESD22-B106	260 ±5	10sec	30PCS	0/1
Thermal Cycle	JESD22-A104	110 (15min) 5min - 15 (15min)	50 cycles	30PCS	0/1
Thermal Shock	JESD22-A104	120 (30min) - 45 (30min)	50 cycles	30PCS	0/1
High Temperature storage	JESD22-A103	100	1000H	30PCS	0/1
Low Temperature storage	JESD22-A119	- 40	1000H	30PCS	0/1
High Temperature and High Humidity Test	JESD22-A101	90 ±5 R.H	168H	30PCS	0/1
Life Test	JESD22-A108	VCE 5V	1000H	30PCS	0/1

Recommended Soldering Conditions

Mode	Condition
Manually Soldering	Soldering Iron Temperature: 340℃ (power: 40W) Soldering Time: ≤ 3 seconds Soldering Distance: ≥ 1.5m Soldering Power: 1.5W

Precautions

1. The storage condition of the product after leaving the factory is 0 to +30°C, the relative humidity is less than 70%.