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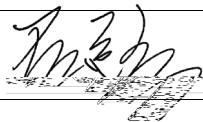
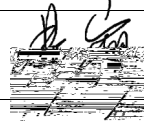
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Client approval		Hongli approval		
				
		2016. 05. 16		

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Tel / 020-86733333 Fax/ 020-86733883 86733938 86733265

Web/ www.hongli troni c. com

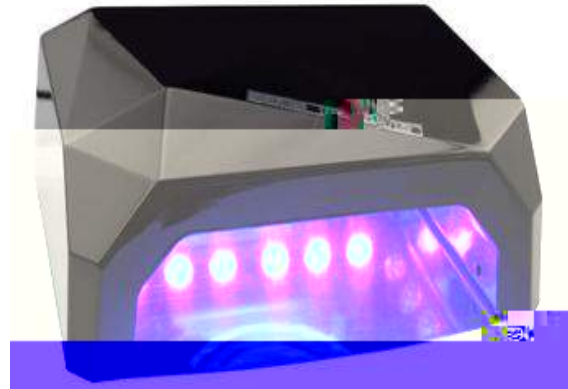
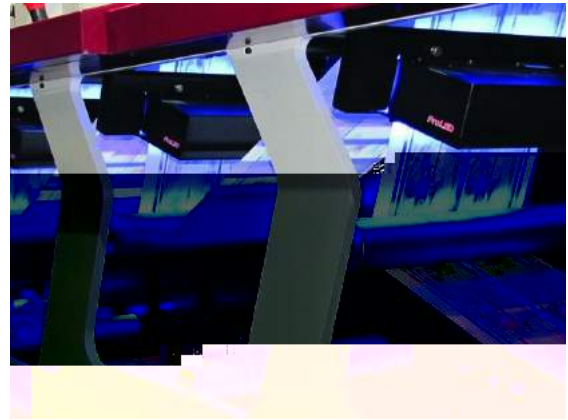
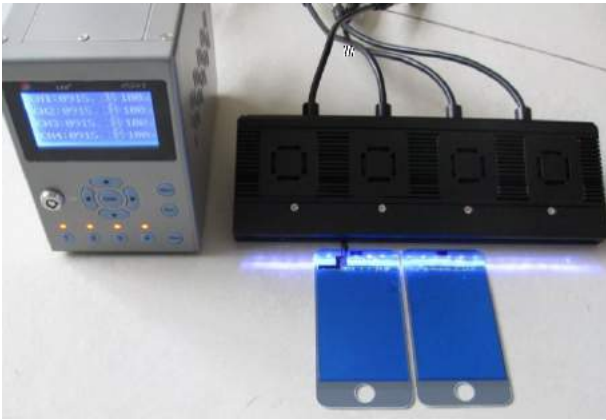
- 1.
- 2.
- 3.
- 4.

## Catalog

- 1. Product naming rules**
- 2. Features**
- 3. Application range**
- 4. Radiation Pattern**
- 5. Typical Optical/Electrical Characteristics Curves**  
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- 6. Absolute Maximum Ratings**
- 7. Package Dimensions**
- 8. Welded plate Dimensions**
- 9. Label**
- 10. Tape Specifications**
- 11. Reflow soldering instructions**
- 12. Use the matters needing attention**

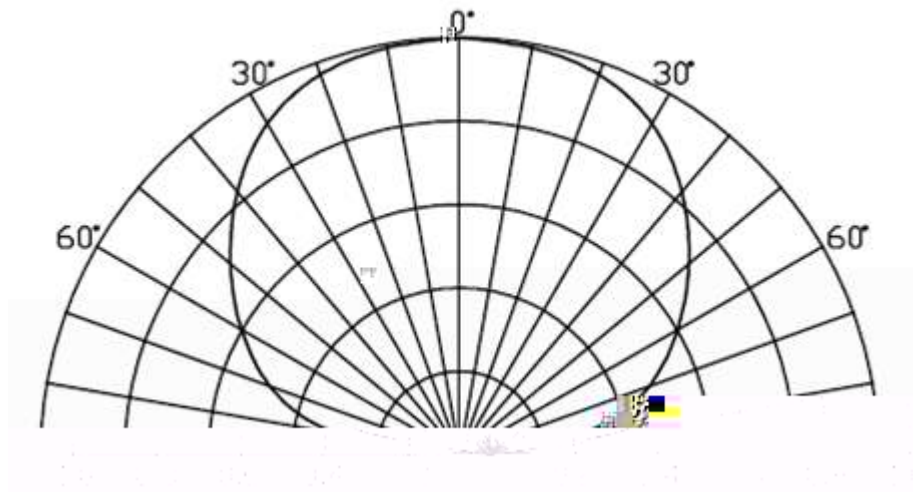


## Application range



Security, Banknote

## Radiation Pattern



## Typical Optical/Electrical Characteristics @Ta=25±7 °HmdY

Symbol	Item	Min.	Typ.	Max.	Units	Test Conditions
	辐射功率			—		
	正向电压		—			
			—			
		—		—		
		—	—			
			—	—		
		—		—		

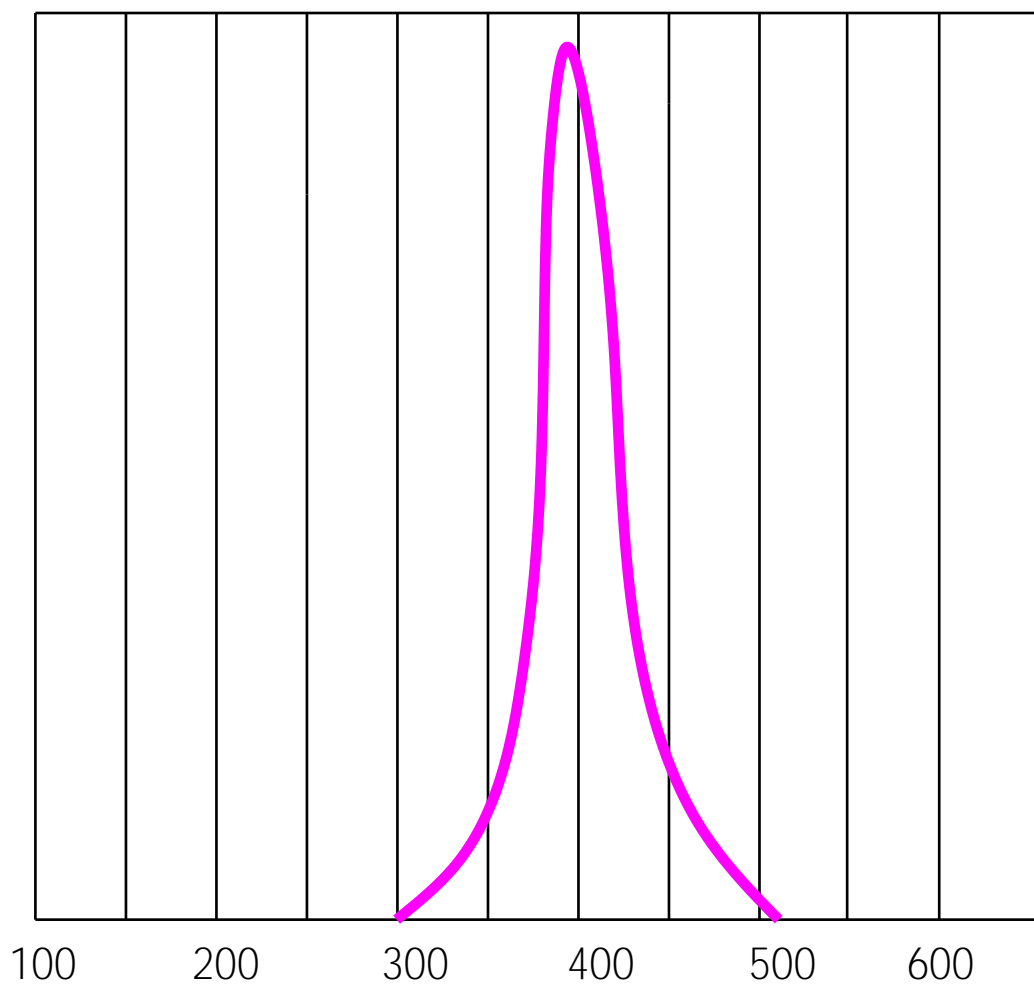
## Absolute Maximum Ratings 绝对最大额定值@H51&)±7

Item名称	Symbol 符号	Absolute Maximum Rating 绝对最大额定值	Units

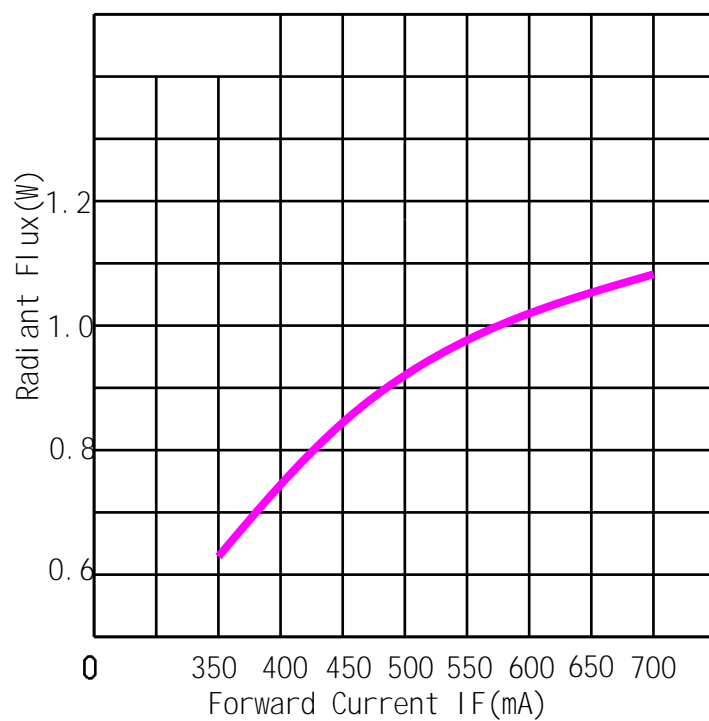
## Typical Optical/Electrical Characteristics Curves ( $T_a=25$ Unless Otherwise Noted )

典型光学/电性特征曲线 ( $T_a=25^{\circ}\text{C}$  除非另有注释)

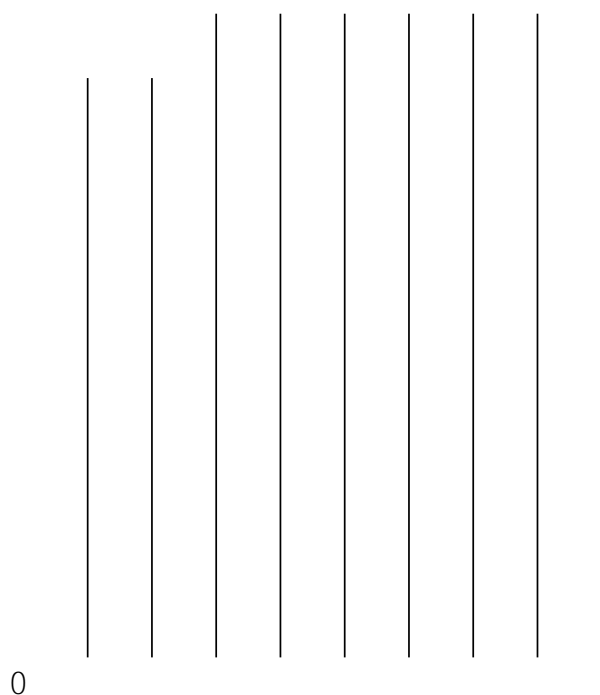
### (1) Wavelength Characteristics



## (2) Relative Radiation Flux-IF

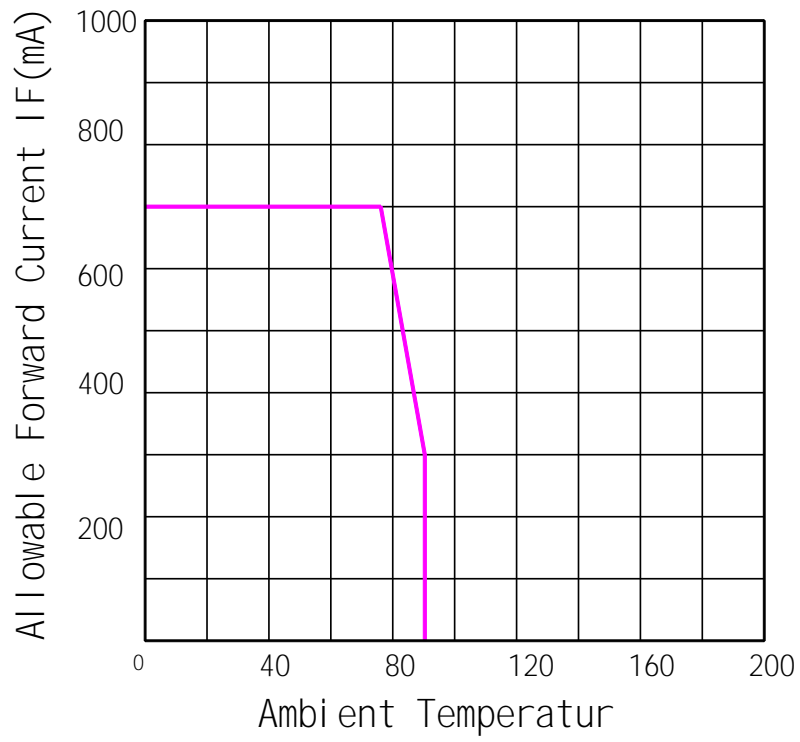


## (3) Relative IF-VF

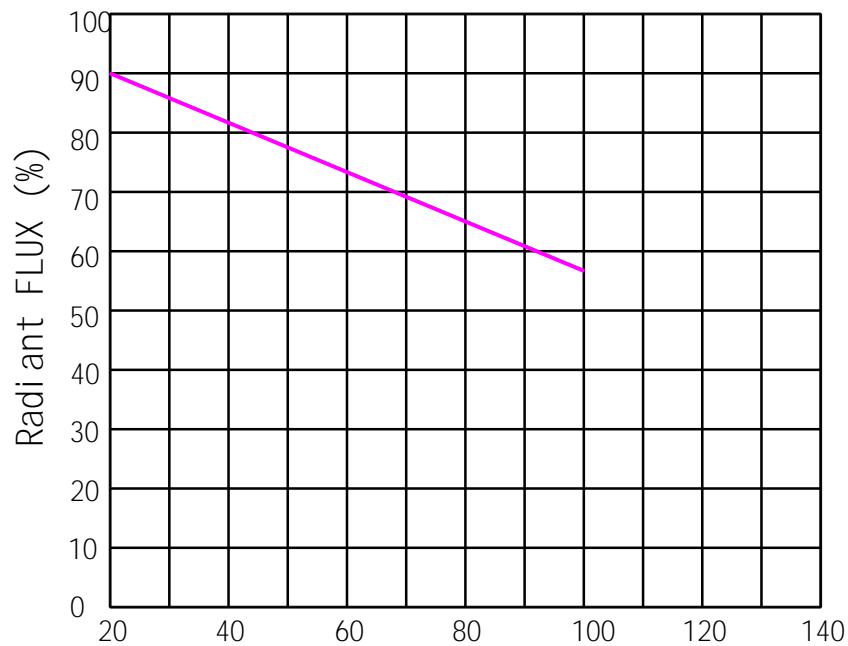




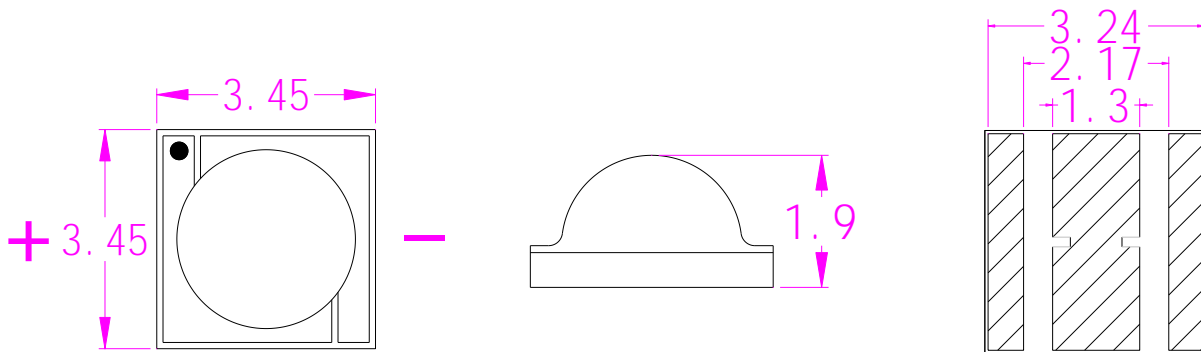
#### (4) Allowable Forward Current-Ta



#### (5) Radiation Flux-Ta



## Package Dimensions

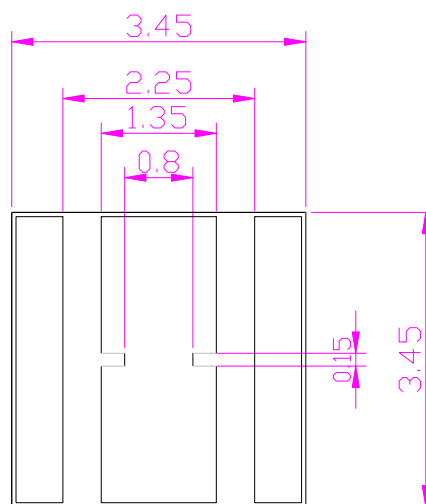


### Notes :

2. All dimension tolerance is  $\pm 0.1\text{mm}$  unless otherwise noted.

$\pm$

## Welded plate Dimensions



### Notes :

## Label

:



RoHS

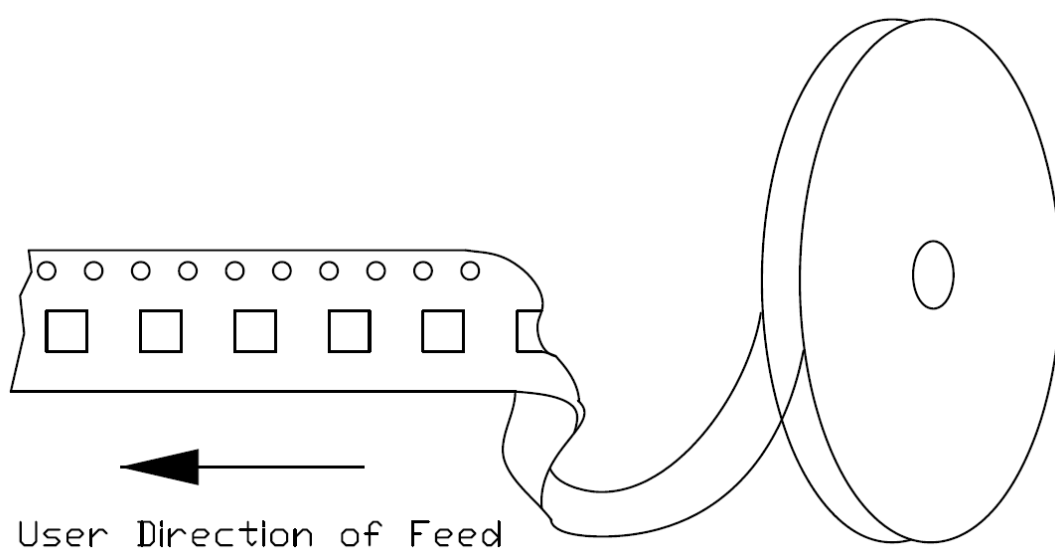
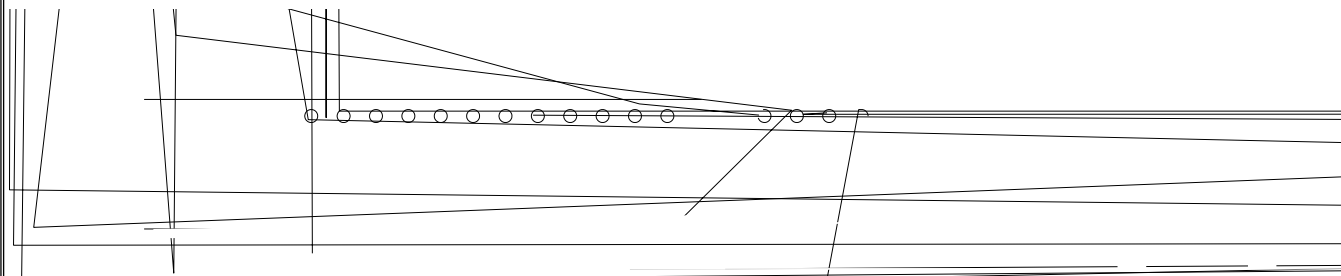
TYPE:  
VF:  
IF:  
DATE

QTY:  
e:  
P:  
LOT. NO:

## Tape Specifications(Units:mm)

(1)Reel package ( 1000 pcs/reel)

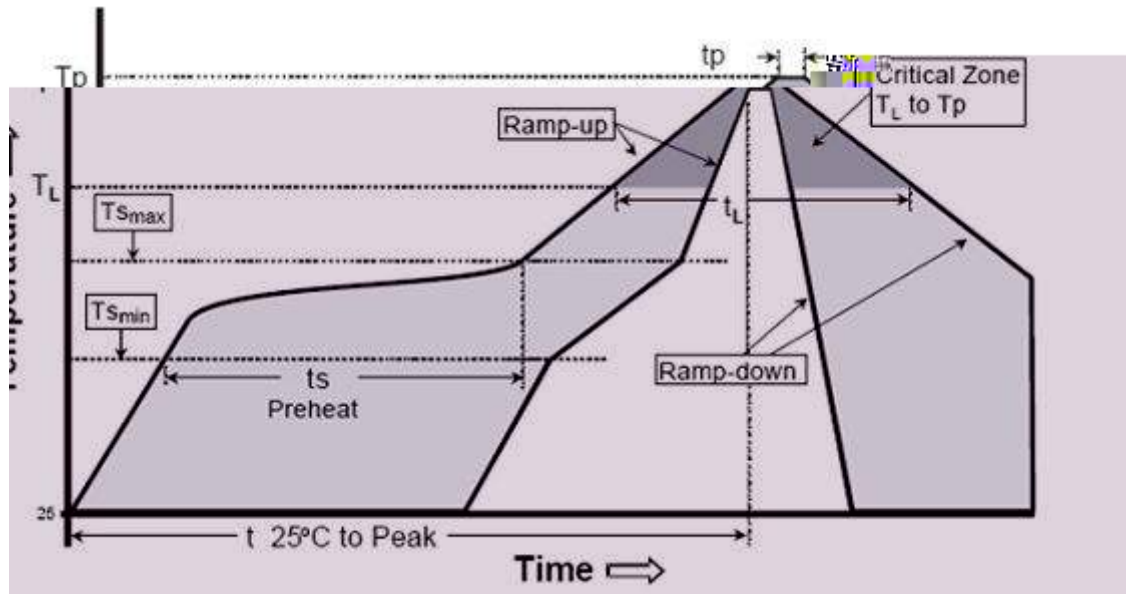
1000 pcs/



## (2)Moisture resistant packaging



## Reflow soldering instructions



Profile Feature	Lead-Based solder	Lead-Free Solder

Note:

○ ○ ○ ○ ○ ○ ○ ○

## Use the matters needing attention(使用注意事项 )

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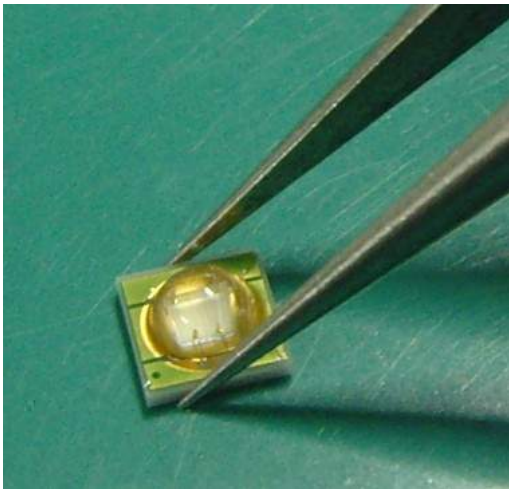
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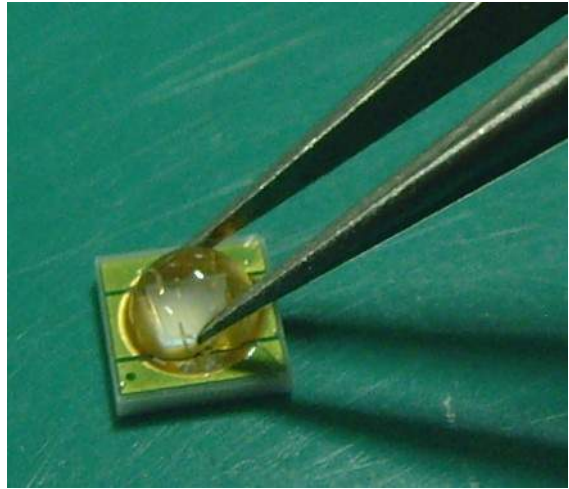
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OK



NG

**Notes注:**

°C,