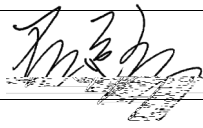
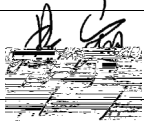




Client approval		Hongli approval		
				
		2016.05.16		

Adr NO.1,Xi anke Yi Road,Huadong Town,, Huadu Di stri ct, Guangzhou, Chi na

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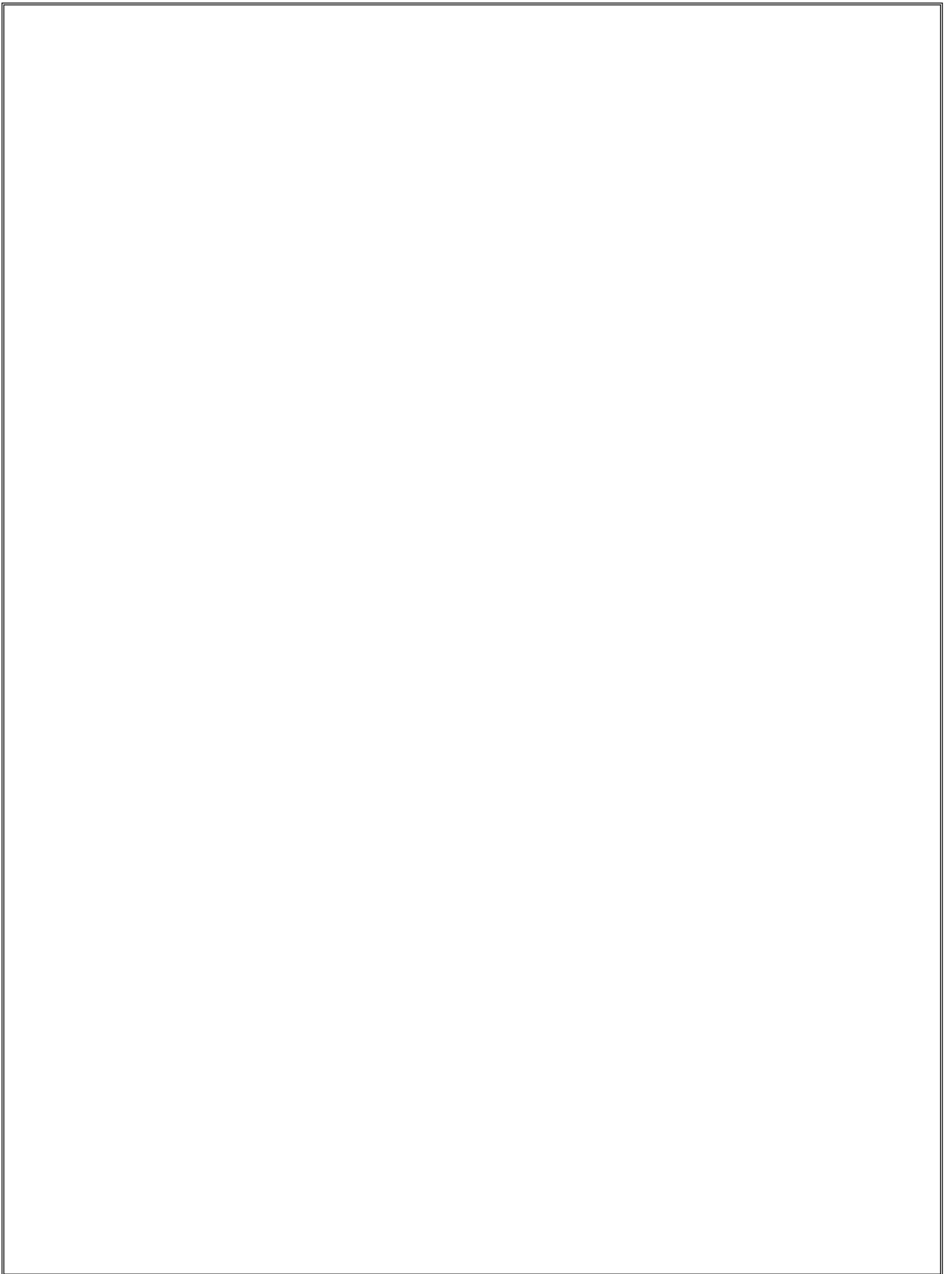
Tel / 020-86733333 Fax/ 020-86733883 86733938 86733265

Web/ www.hongli troni c. com

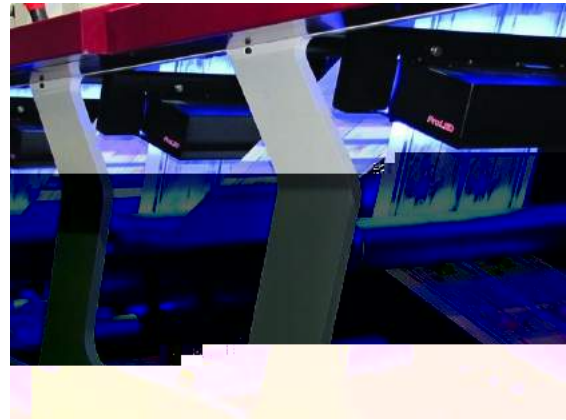
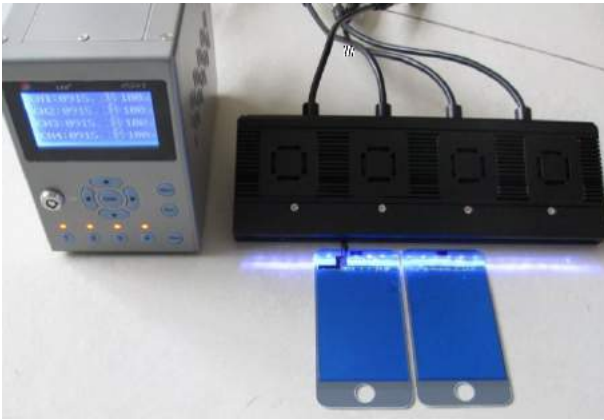
- 1.
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- 3.
- 4.

Catalog

- 1. Product naming rules**
- 2. Features**
- 3. Application range**
- 4. Radiation Pattern**
- 5. Typical Optical/Electrical Characteristics Curves**
/
- 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**

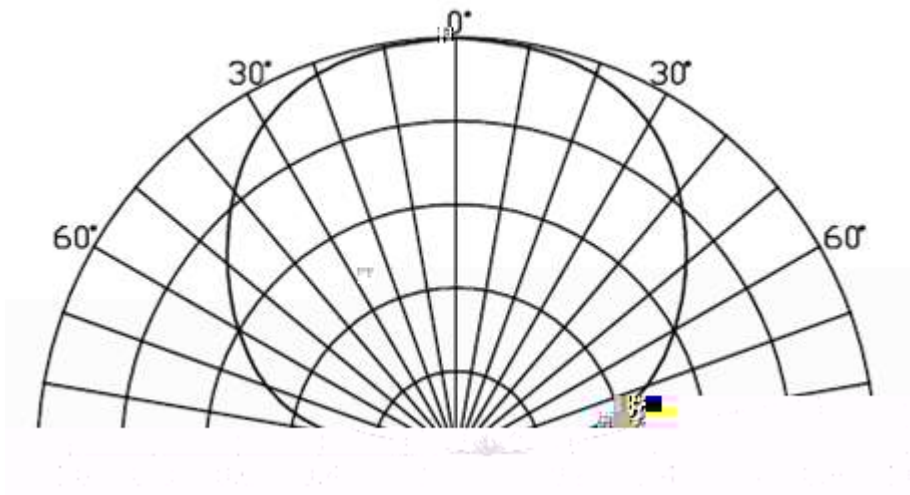


Application range



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		—			
			—			
		—		—		
		—	—			
			—	—		
		—		—		

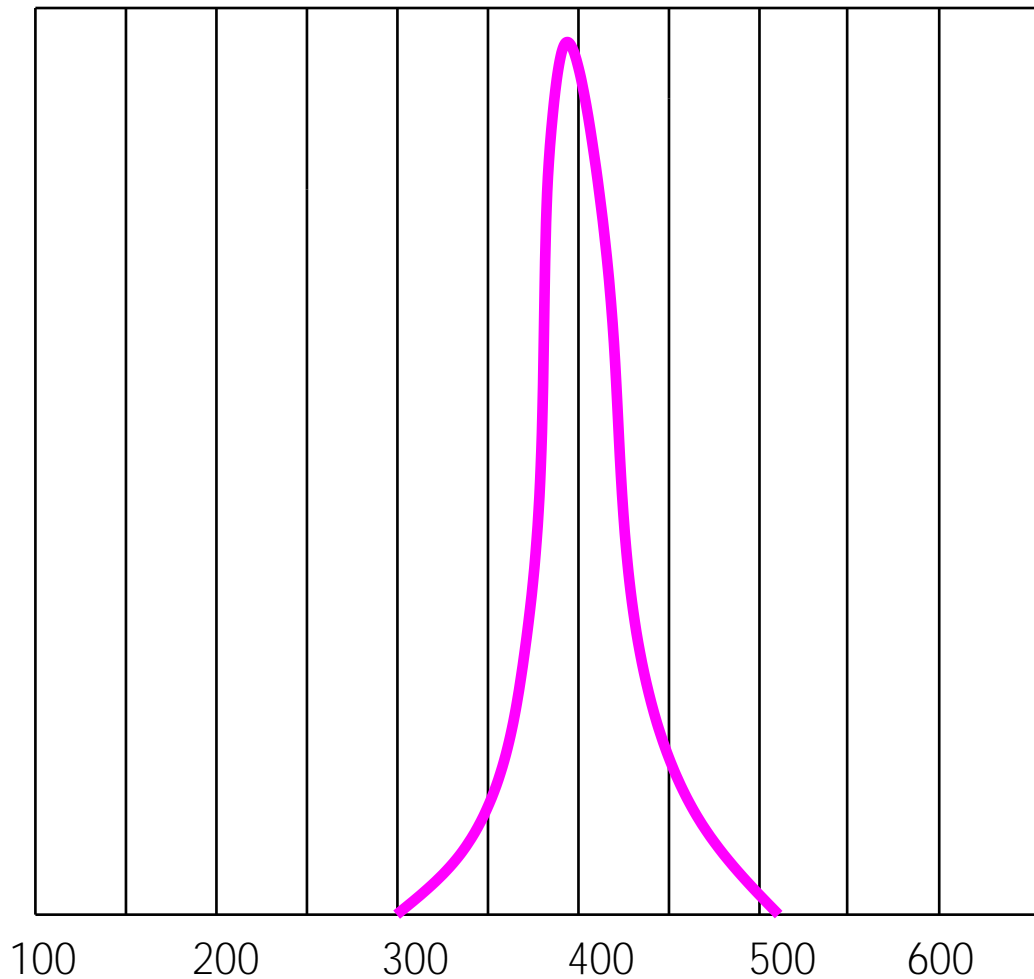
Absolute Maximum Ratings 绝对最大额定值@H51&)±7

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

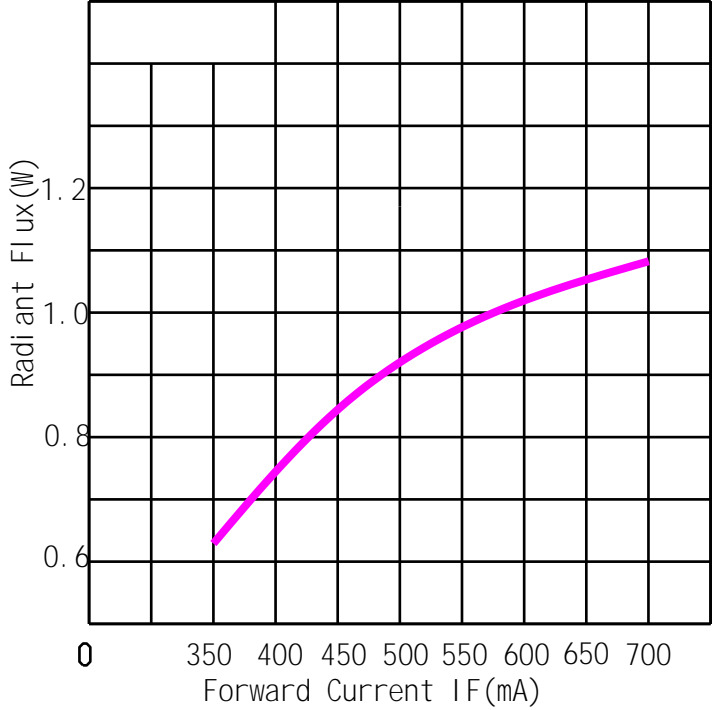
Typical Optical/Electrical Characteristics Curves ($T_a=25$ Unless Otherwise Noted)

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

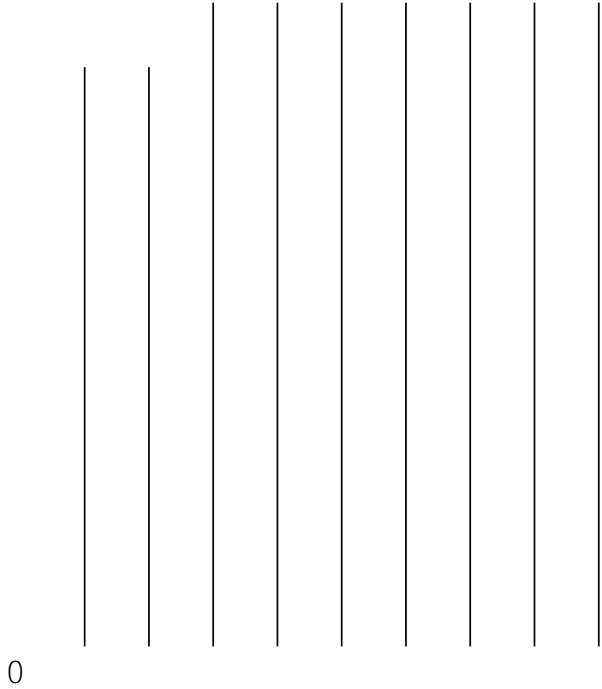
(1) Wavelength Characteristics



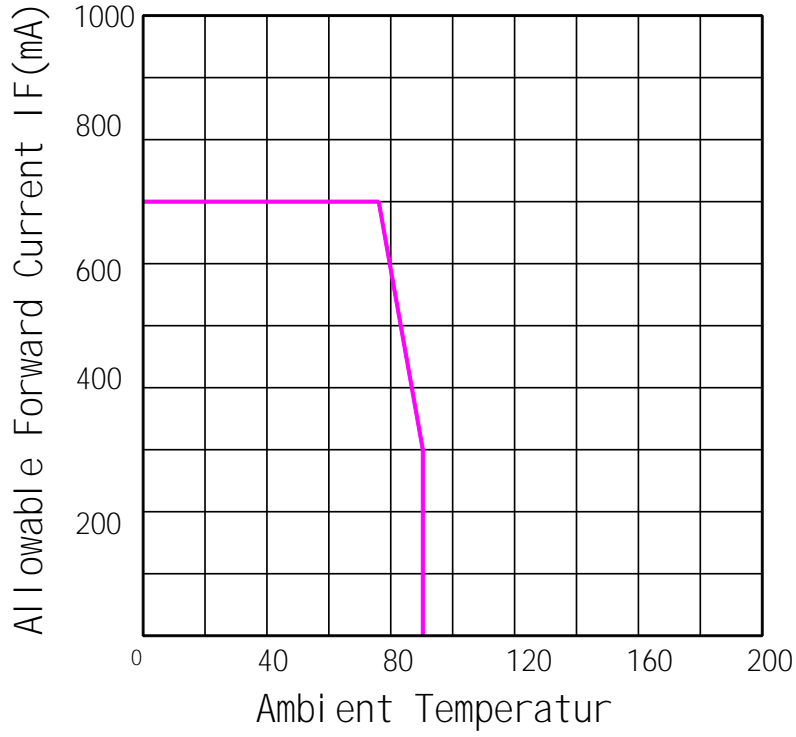
(2) Relative Radiation Flux-IF



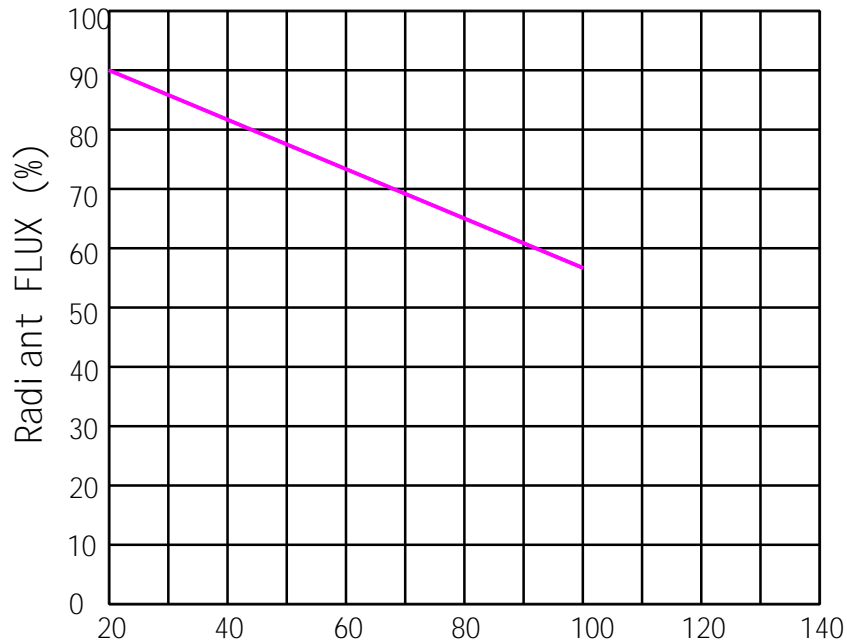
(3) Relative IF-VF



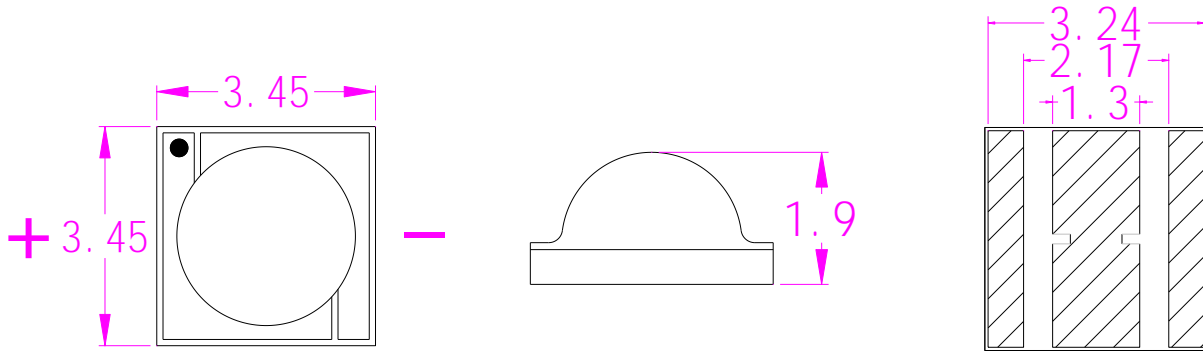
(4) Allowable Forward Current-Ta



(5) Radiation Flux-Ta



Package Dimensions

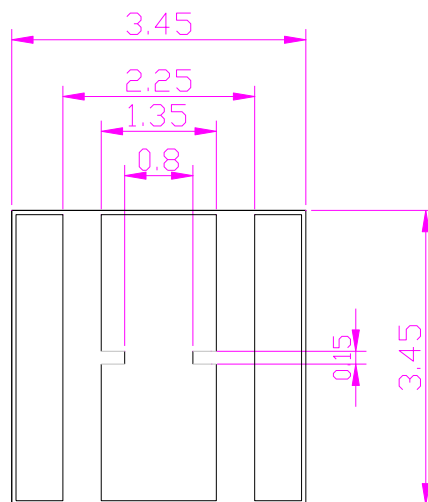


Notes :

2. All dimension tolerance is ± 0.1 mm unless otherwise noted.

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Welded plate Dimensions



Notes :

Label

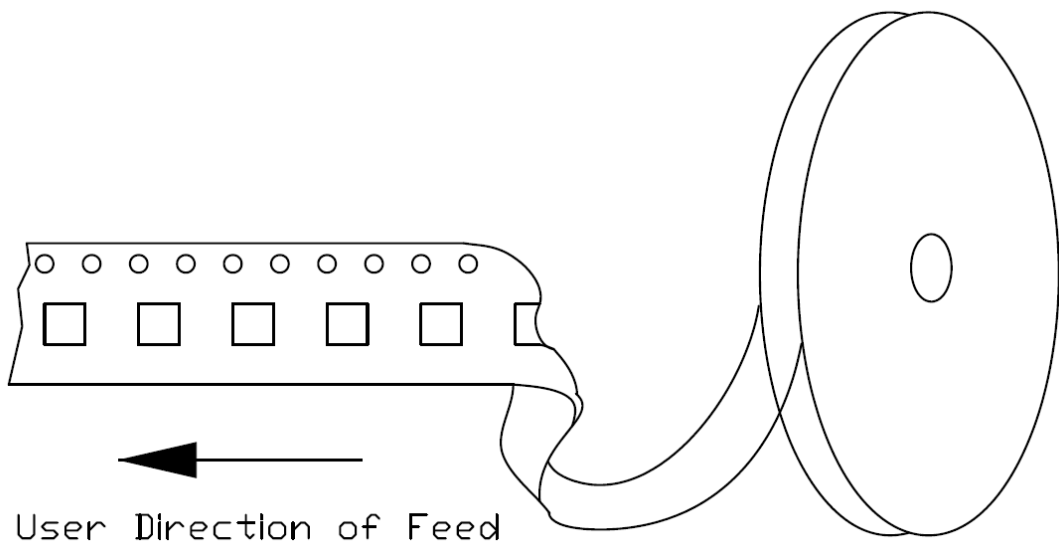
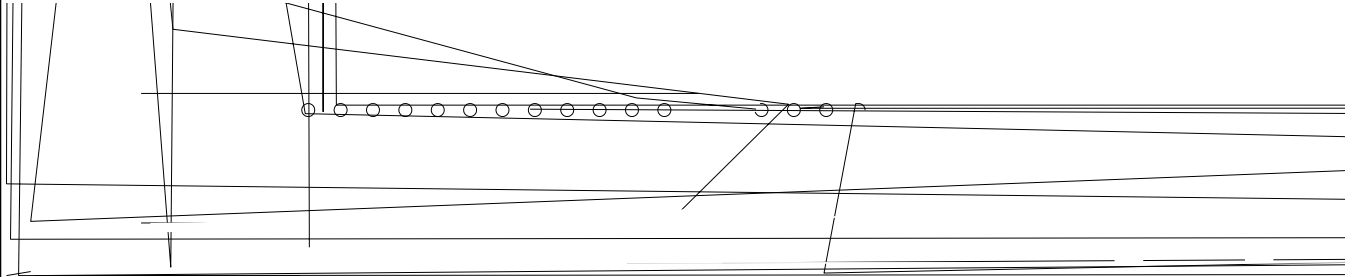
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	HONGLITRONIC 鸿利光电	RoHS
TYPE:		QTY:
VF:		e:
IF:		P:
DATE		LOT. NO:

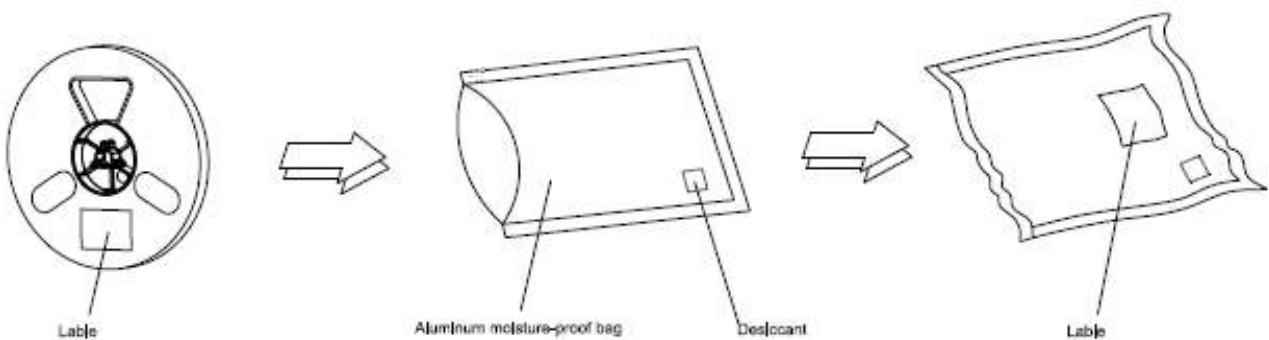
Tape Specifications(Units:mm)

(1)Reel package (1000 pcs/reel)

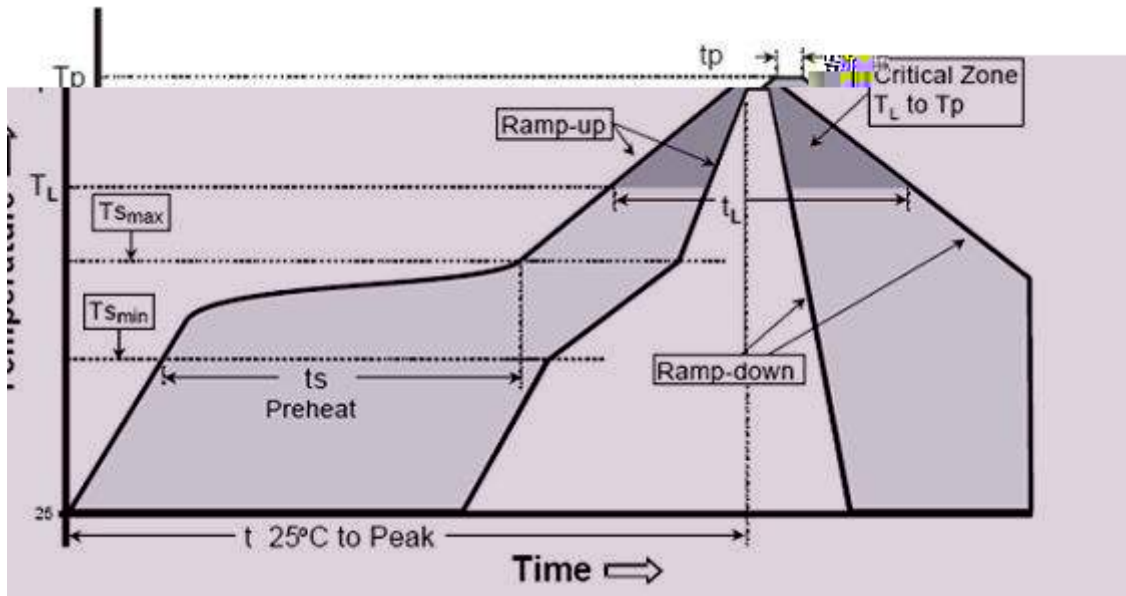
1000 pcs/



(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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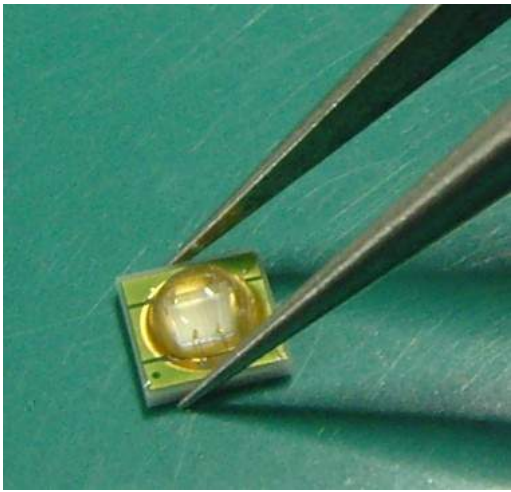
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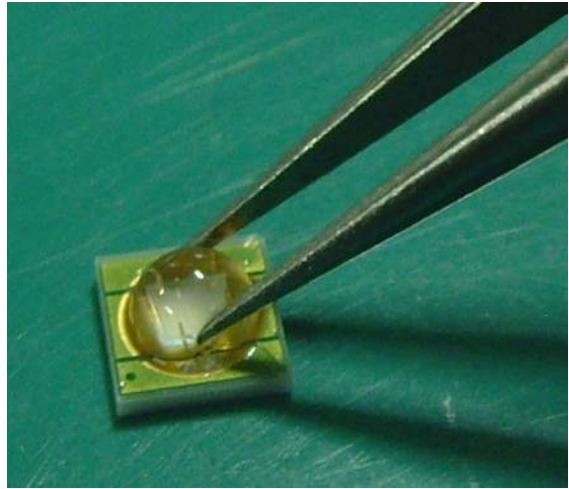
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Notes注:

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