目录

电性参数

[redacted]

可靠性实验

[redacted]

包装

[redacted]

使用注意事项

Part

/Description of functions

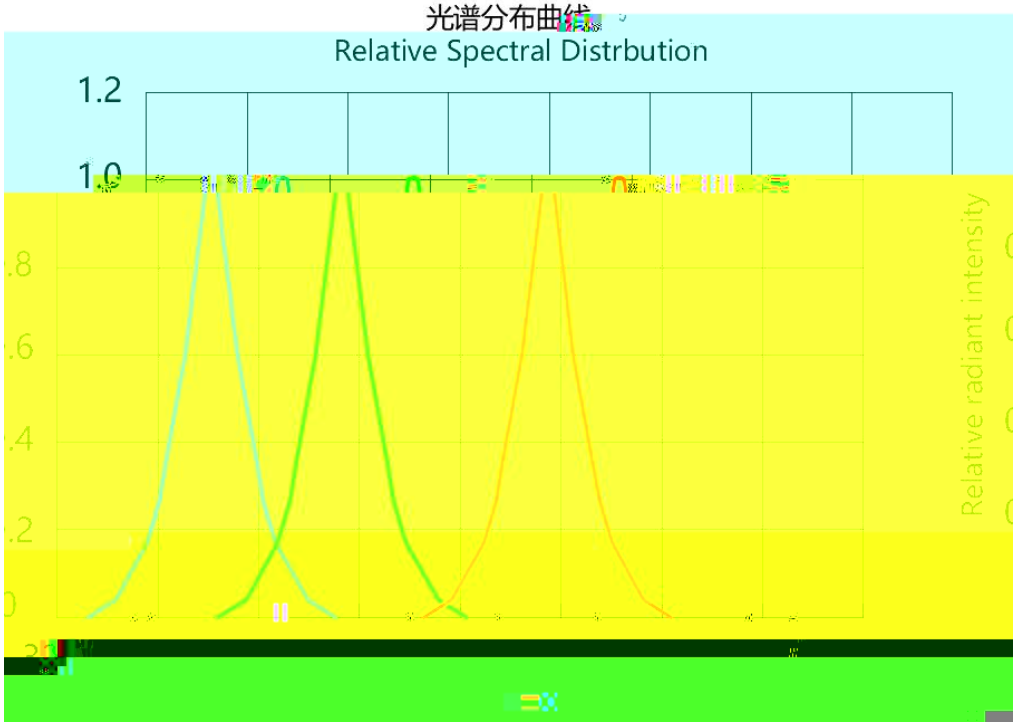
2121 IC DIN
24bit DOUT DOUT
OUTR OUTG OUTB PWM 24bit
4kHz DIN RESET
24bit WM DOUT
RESET OUTR OUTG OUTB 32 80μs
RESET 4bit

Part

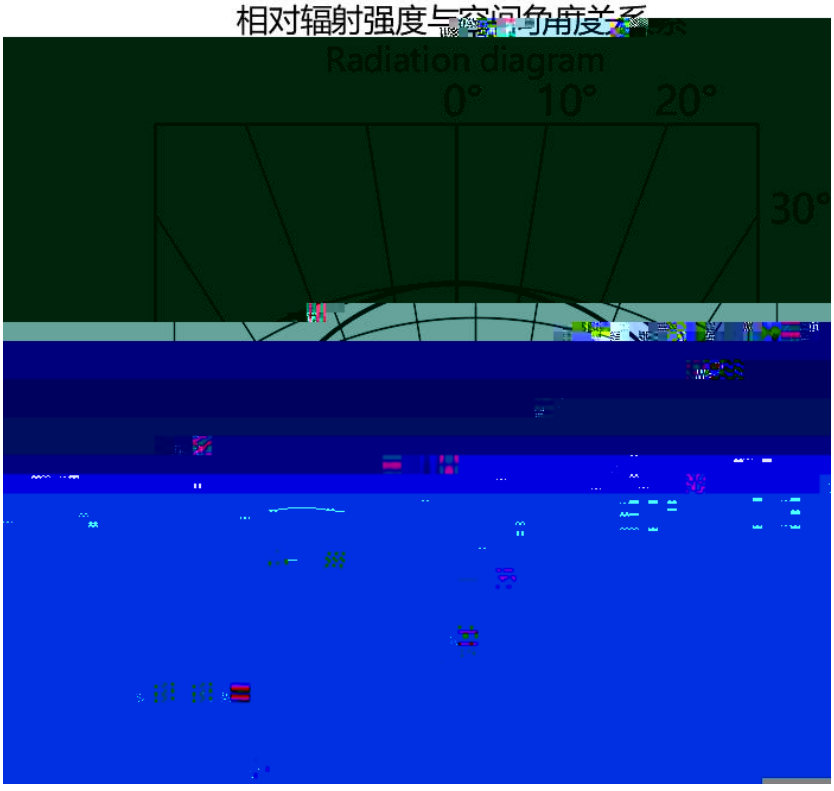
典型特性曲线

Typical Characteristics Curves

光谱分布曲线



相对辐射强度与空间角度关系

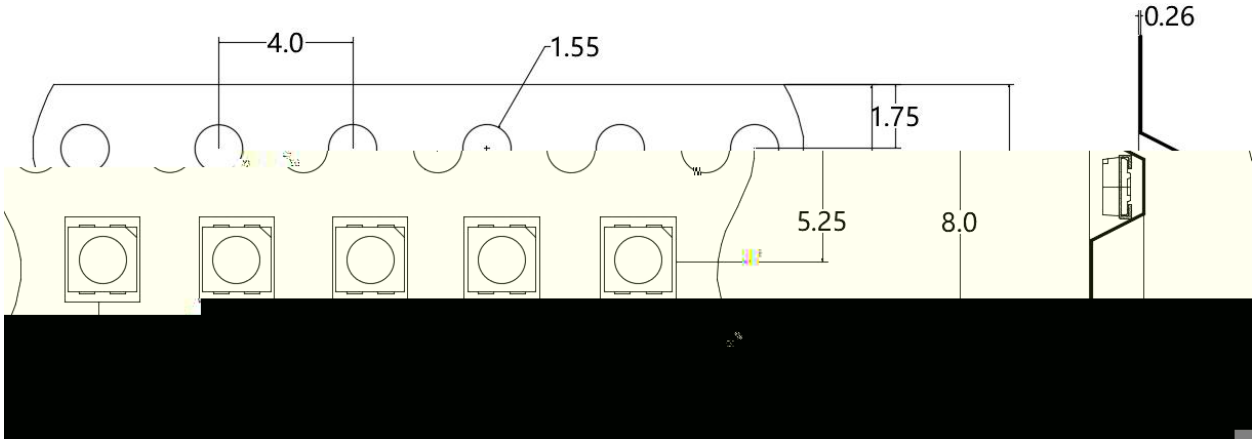


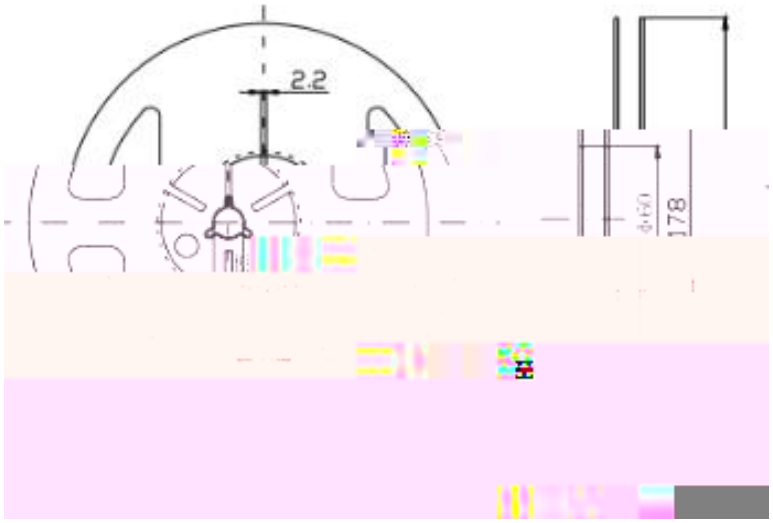
Part

包装（1）

Packaging (1)

载带与圆盘尺寸



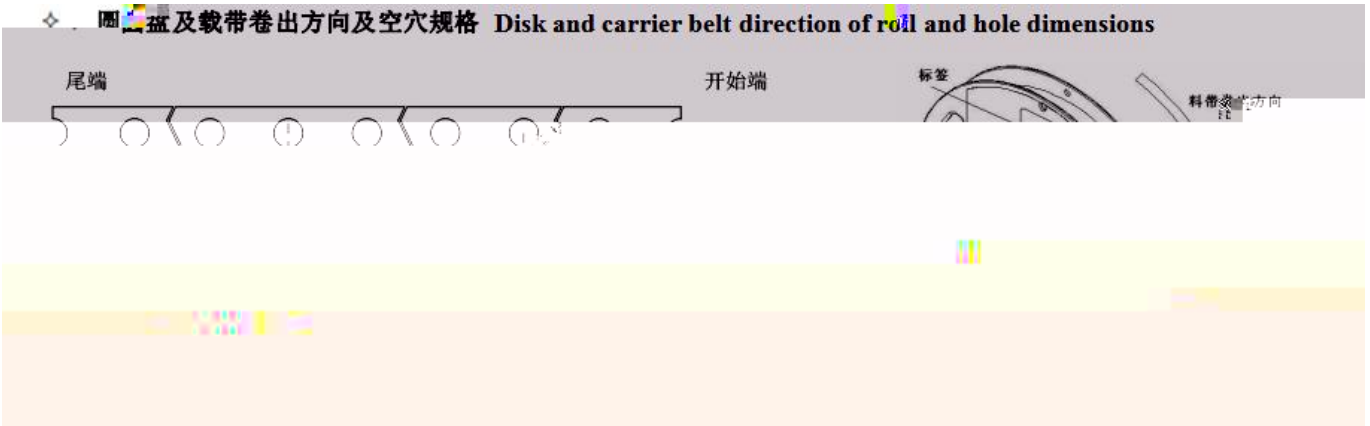


1. mm

Remarks: All dimensions are in millimeters.

2. ±0.25mm

Tolerance is ±0.25mm unless otherwise noted



焊接指导（1）

Guideline for Solder

使用烙铁人手焊接

30W

300 3

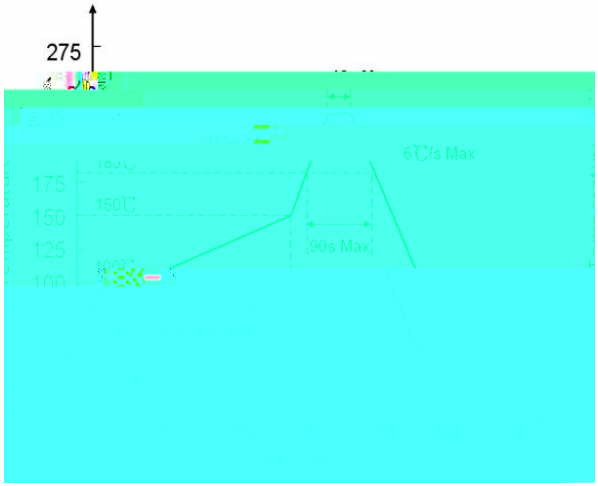
LED

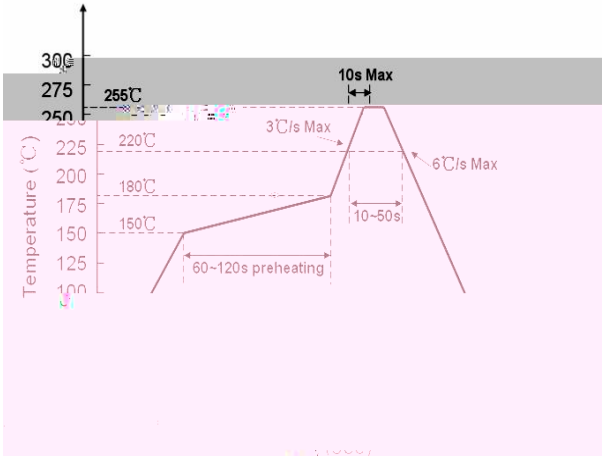
Manual welding is recommended only for repair and heavy industry situations. A soldering iron of less than 30W is recommended to be used in Hand Soldering. Please keep the temperature of the soldering iron under 300 while soldering. Each terminal of the LED is to go for less than 3 second and for one time only.

Be careful because the damage of the product is often started at the time of the hand soldering.

回流焊接

Use the conditions shown in the under Figure of Pb -Free Reflow Soldering.





Lead process lead free

8H

Reflow soldering should not be done more than two times The interval between secondary reflow soldering should be controlled to be completed within 8H.

LED

Stress on the LEDs should be avoided during heating

焊接指导（2）

Guideline for Soldering (2)

清洗：

0 30

30

LED

300W LED

LED

It is recommended tha3

XINGLIGHT®

Part [redacted]

[redacted]