

0603 贴片式发光二极管

特点 (C) :

- * Vmax: 0.6 mm
- * Wmax: 0.8*0.6 mm
- * : /
- Luminescent color and colloid: green light/transparent colloid
- * ROHS
- Environmental protection products Complied With ROHS Directive
- * ee

应用领域 (P) :

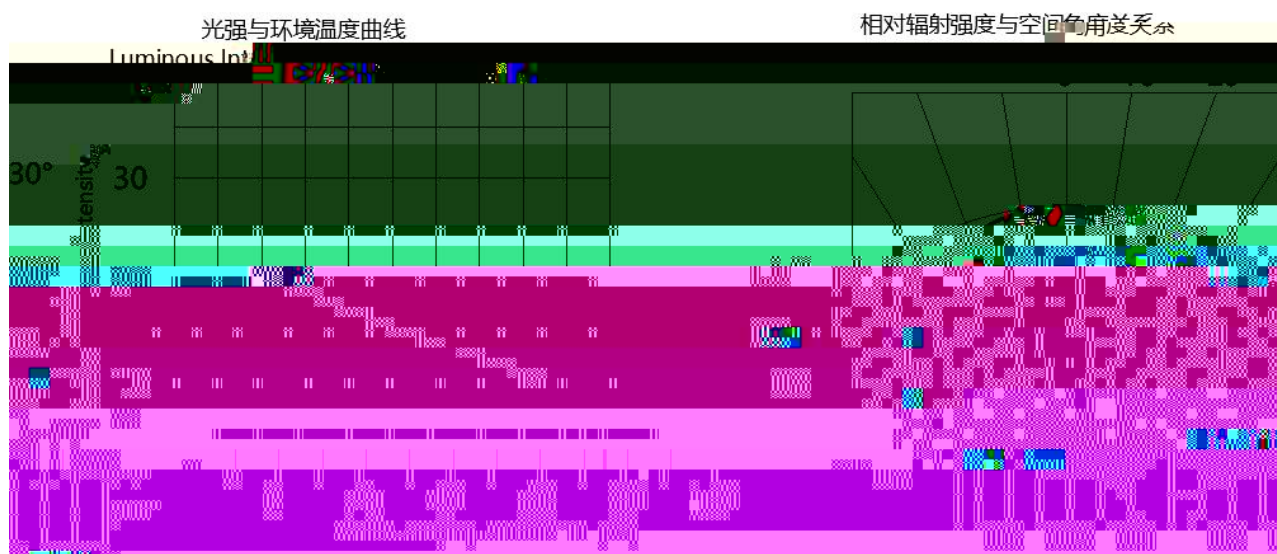
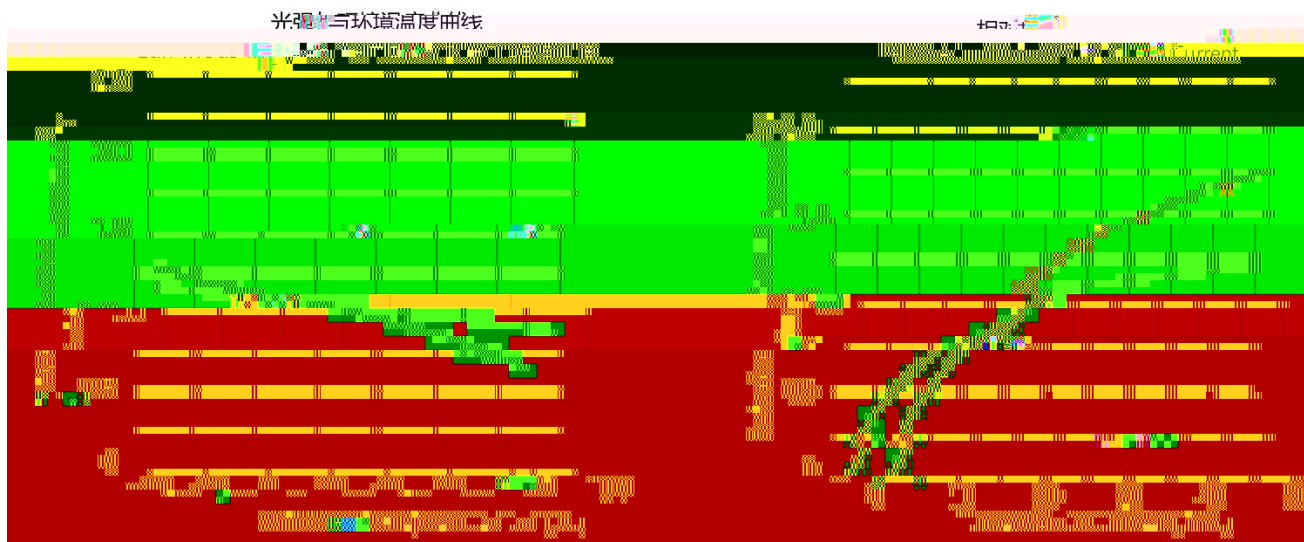
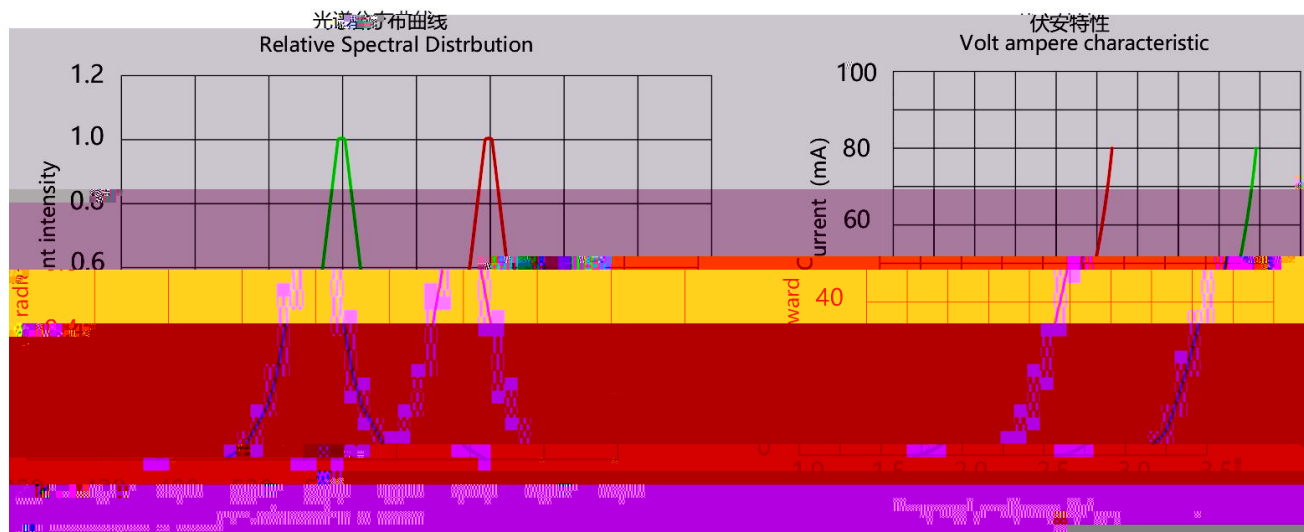






典型特性曲线

Typical Characteristics Curves



25 ± 5 /Note If not otherwise indicated the test environment temperature is 25 ± 5





包装（1）

Packaging (1)

Packaging (2)

[illegible]



焊接指导（2）

Guideline for Soldering (2)

清洗:

	30	3	50
30			
		LED	
	300W		LED
		LED	

It is recommended that alcohol be used as a solvent for cleaning after soldering. Cleaning is to go under 30 for 3 minutes or 50 for 30 seconds. When using other solvents, it should be confirmed beforehand whether the solvents will dissolve the package and the resin or not.

Ultrasonic cleaning is also an effective way for cleaning. But the influence of Ultrasonic cleaning on LED depends on factors such as ultrasonic power. Generally, the ultrasonic power should not be higher than 300W. Before cleaning, a pretest should be done to confirm whether any damage to LEDs will occur.

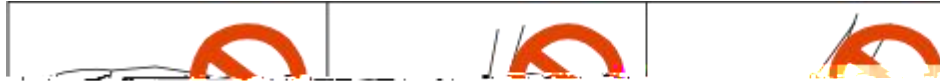
* 注意: PCB

* This general guideline may not apply to all PCB designs and configurations of all soldering equipment. The technics in practise is influenced by many factors, it should be specialized base on the PCB designs and configurations of the soldering equipment..

注意事项 (Precaution)

其他事项

When handling the product, touching the encapsulant with bare hands will not affect its optical characteristics. Excessive force to the encapsulant may cause failure of the LEDs due to die breakage or wire deformation. For this reason, please handle LEDs carefully, especially when the LEDs are heated such as during Reflow Soldering.



LED

The epoxy resin of encapsulant is

on the surface of the LED.