XI GLIGHT®

技术数

835 暖白 0.5W 贴片式发光二极管

特 （C ）：

* W/H 2.5*0.8mm

Dimens (L / w : 2.8x3.5x 0.8mm

: /

ous color colloi White light / Yellow colloi] "

应 领域（P ）：

电性参数

Ta=25 Absolute Maximum Rating(ta=25)

Parameter	Symbol	Value	Unit
Max Power Dissipation	PD	500	mW
Max Continuous Forward Current	IF	150	mA
Peak Forward Current	IFP	300	mA
Max Reverse Voltage	VR	5	V
Antistatic ability	ESD	2000	V
Operating Temperature Range	TOPR	-40 ~ +85 C	
Storage Temperature Range	TSTR	-40 ~ +85 C	
/ Lead Soldering Temperature/Time	TSOL	260 ≤6S	/

* ≤0.1ms ≤1&10 * Note: l·Y e

光电参数 Ta=25 Optical-electrical parameter(ta=25)

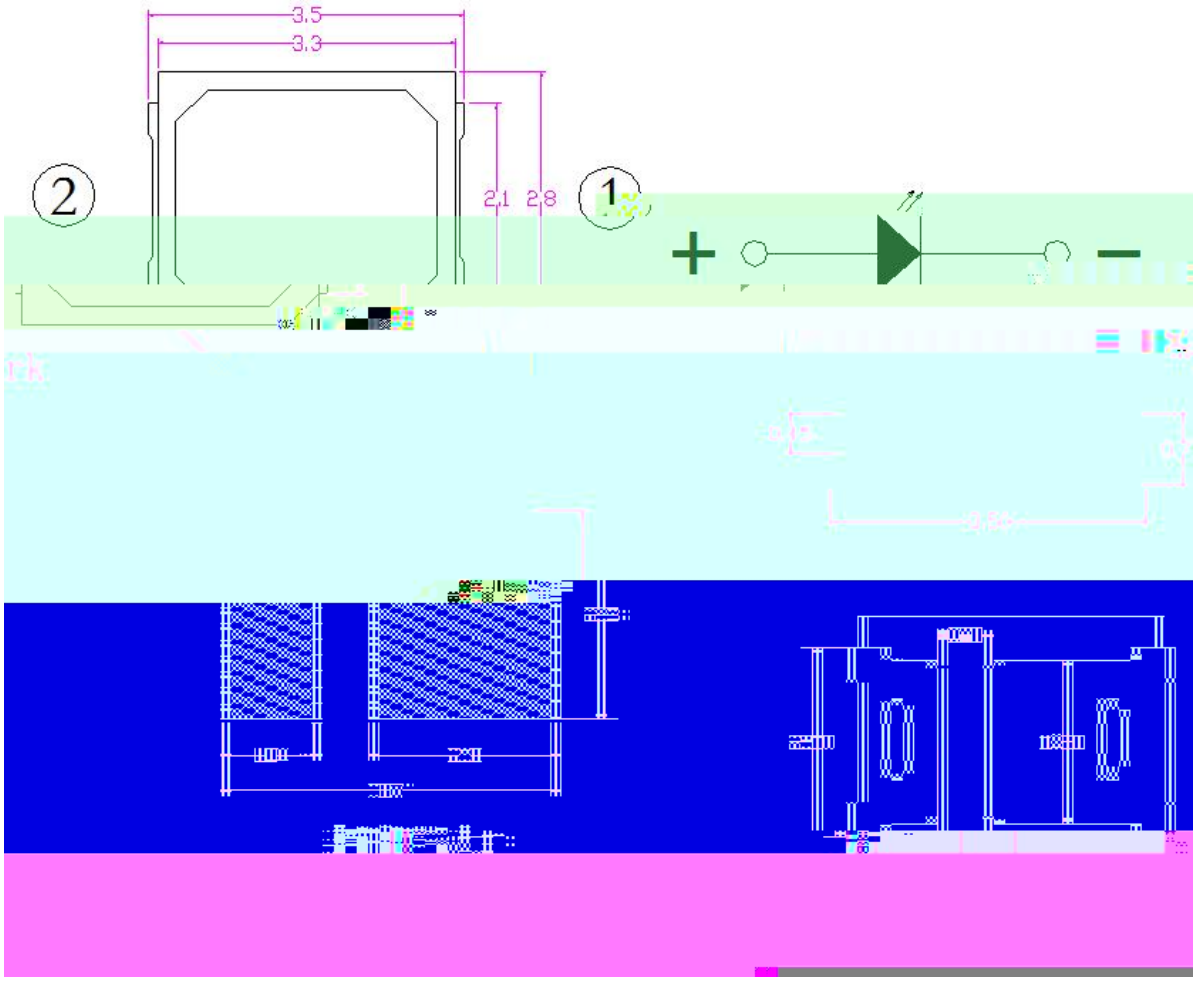
可靠性试验

Reliability Test Items And Conditions

Class	Test item	Testing environment

外形尺寸

Outline Dimension



1. mm

Remarks: All dimensions are in millimeters.

2. ±0.25mm

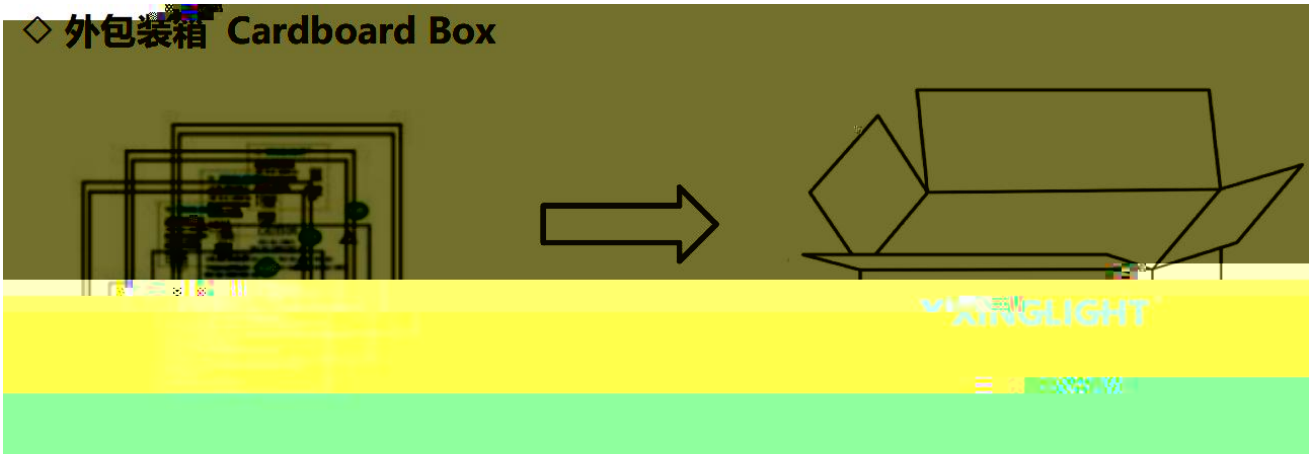
Tolerance is ±0.25mm unless otherwise noted

包装（2）

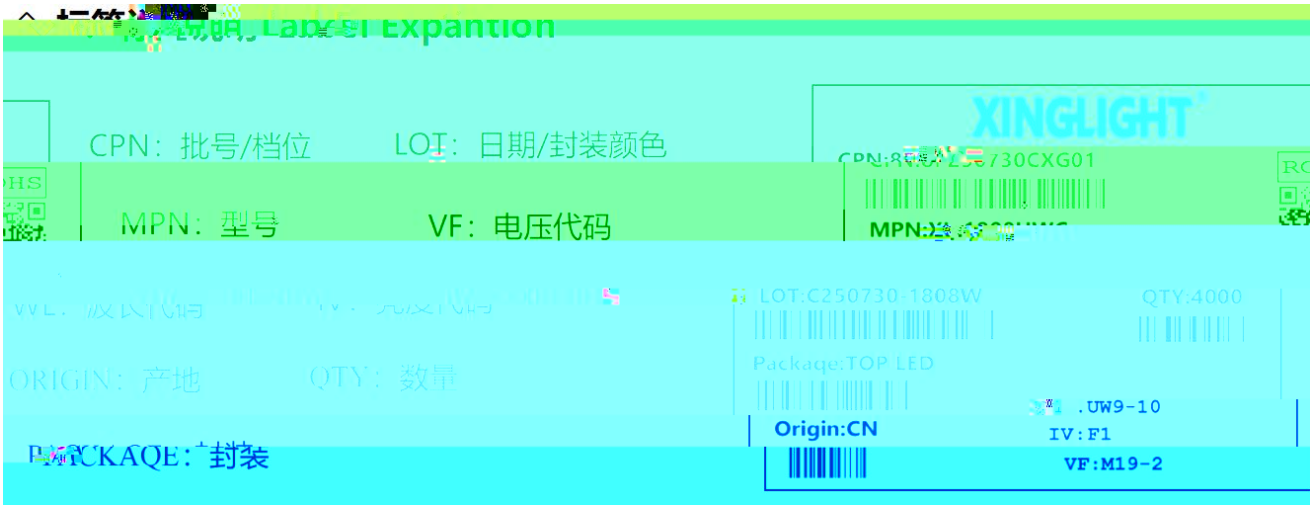
Packaging (2)

◇ 防潮抗静电包装 Moisture Proof and Anti-Electrostic Foil Bag

◇ 外包装箱 Cardboard Box

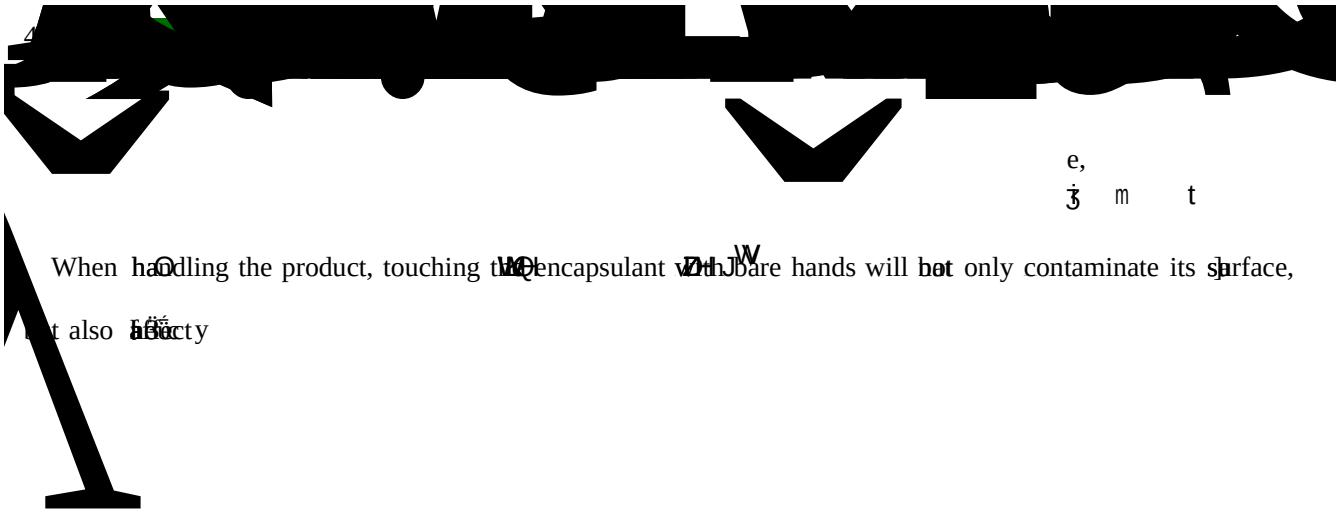


◇ 标签说明 Label Expantion



使用注意事项（3）

Precautions (3)



When handling the product, touching the encapsulant with bare hands will not only contaminate its surface, but also affect