XL-DZT502UBD1 F5

技术数据表 **Technical Data Sheet**

特点（characteristic）：

*　　:F5/11.3*15.0*10.3mm
Appearance dimension: F5/11.3*15.0*10.3mm
*　　:　/
Luminous color and colloid: blue br

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电性参数

Electrical Characteristics

Absolute Maximum Ratings Ta=25

Parameter	Symbol	Rating	Unit

亮度分档:
Brightness grading:

代码 Code	最小值 Min	最大值

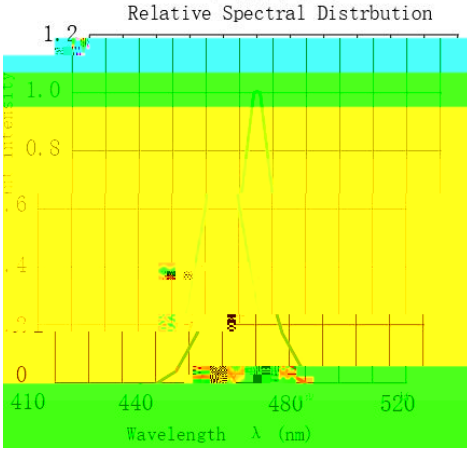
电压分档:
Voltage grading:

波长分档:
Wave Length grading

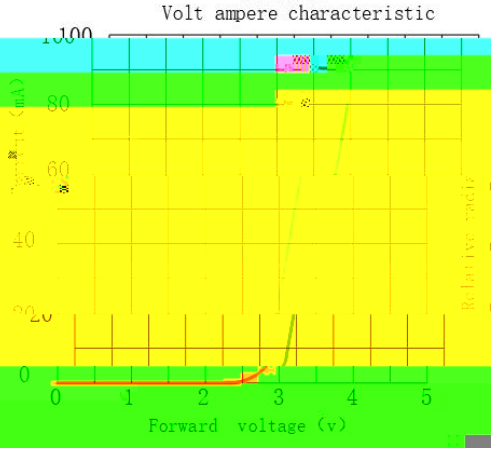
典型特性曲线

Typical Characteristics Curves

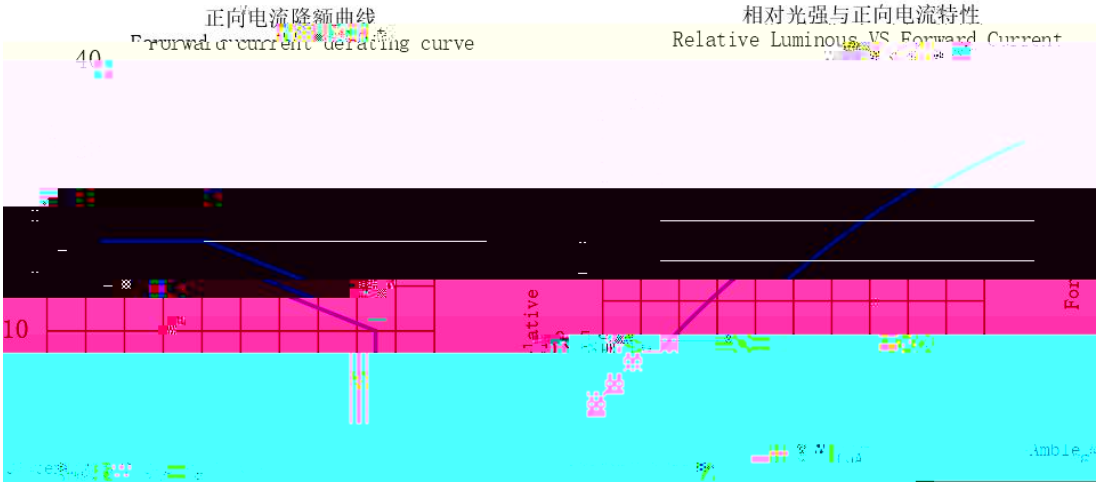
光谱分布曲线
Relative Spectral Distrbution



伏安特性
Volt ampere characteristic



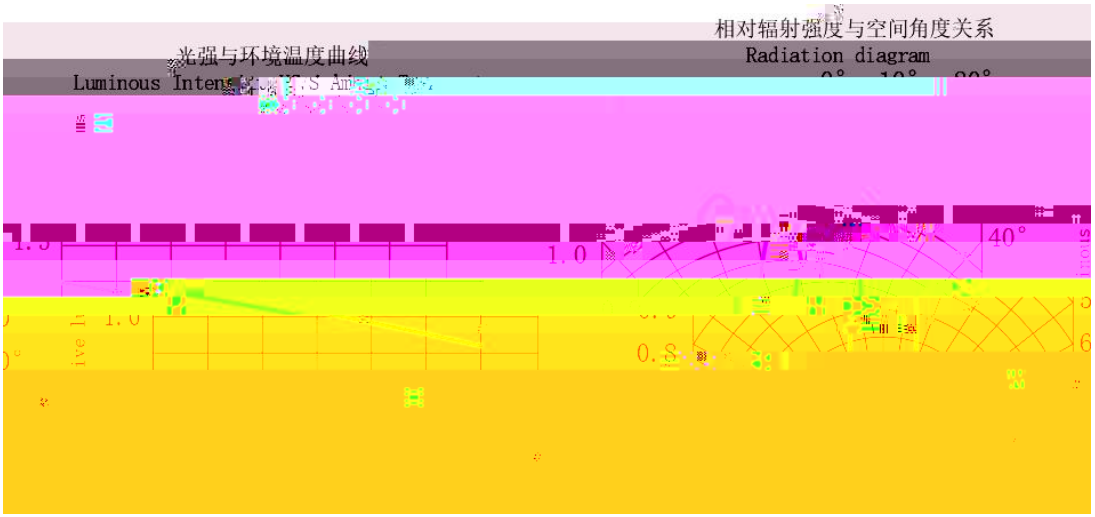
正向电流降额曲线
Forward current derating curve



相对光强与正向电流特性
Relative Luminous VS Forward Current

光强与环境温度曲线
Luminous Intens

相对辐射强度与空间角度关系
Radiation diagram



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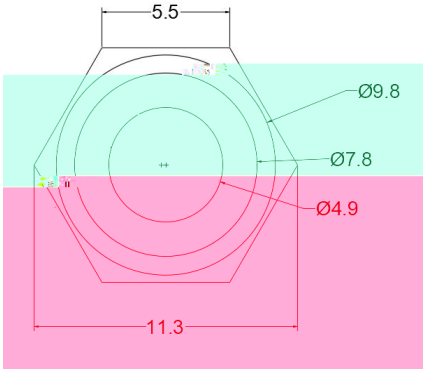
可靠性试验

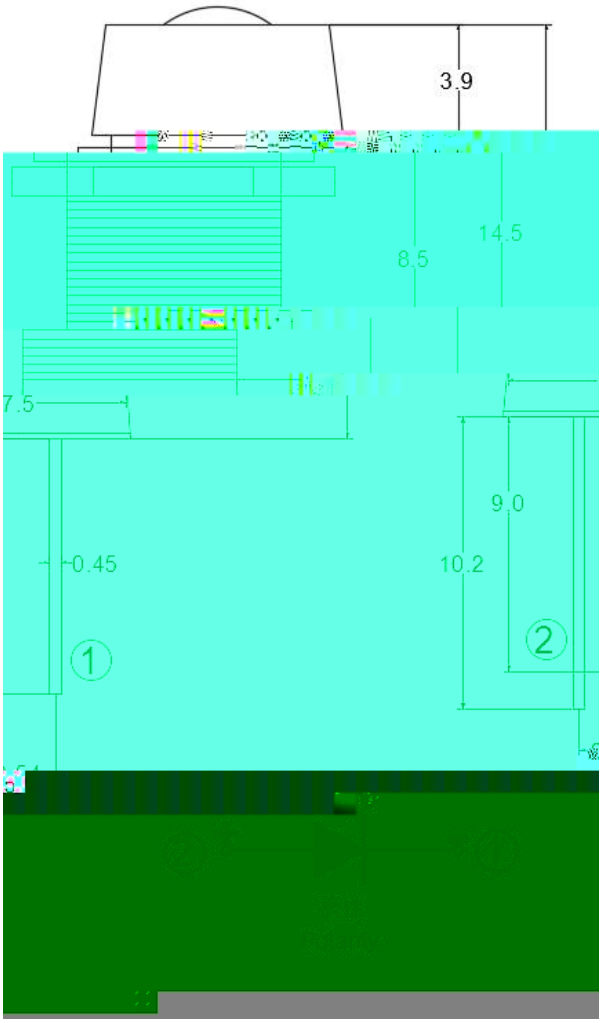
Reliability Test Items And Conditions

Endurance test	Working life	Ta=25 ±5 ,IF=20mA	1000hrs	22 PCS	0/1
	High temperature and high humidity experiment	Ta= 85±5 , RH= 85 90%	1000hrs	22 PCS	0/1
	High-temperature storage	Ta= 85±5	1000hrs	22 PCS	0/1
	Low temperature storage	Ta= -40±5	1000hrs	22 PCS	0/1
Environmental testing	Cold and hot cycle	100 ±5 30mins 5mins -40 ±5 30mins	100 Circles	22 PCS	0/1
	Hot and cold impact	105 ±5 5mins -45 ±5 5mins	100 Circles	22 PCS	

外形尺寸

Outline Dimension



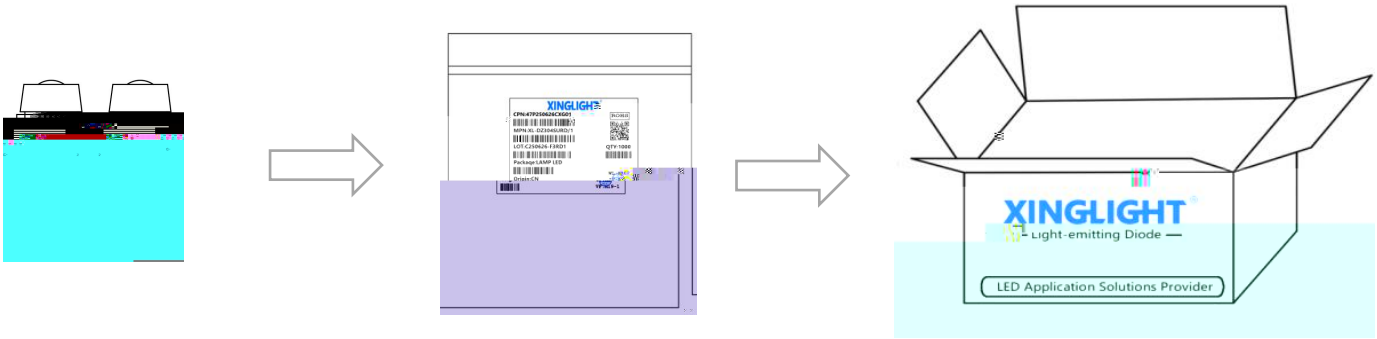


1.

2. mm .

包装

Packaging



使用注意事項 (1)

Precautions (1)

2. Keep in storage

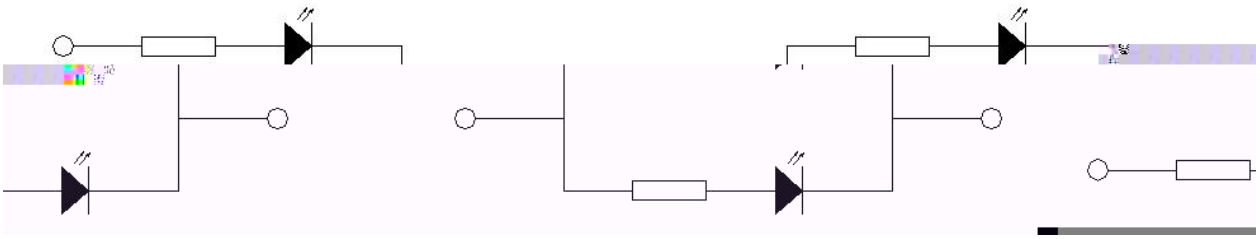
5. Weld

LED

LED

6. Drive way

Circuit model A **Circuit model B**



7. Electrostatic protection

使用注意事项（ ）

8、其他事项：

Others

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