



XL-234SYGC-L 234

技术参数



目录

Catalogue

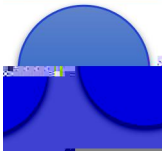


电性参数

Max Continuous Forward Current	IF		

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Luminous Intensity	Iv	50	/	100	mcd	IF=20mA
Dominant Wave Length	λ d	565	/	575	nm	IF=20mA
Peak Wave Length	λ p	/	570	/	nm	IF=20mA
Forward Voltage	VF	2.0	2.4	2.6	V	IF=20mA
Viewing Angle	2 θ 1/2	/	110	/	deg	IF=20mA
Spectral Width at half height	λ	/	15	/	nm	ϕ ea



亮度分档

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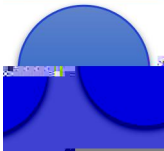
代码	最小值	最大值	单位	测试条件

电压分档

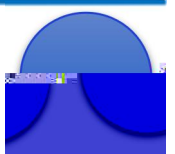
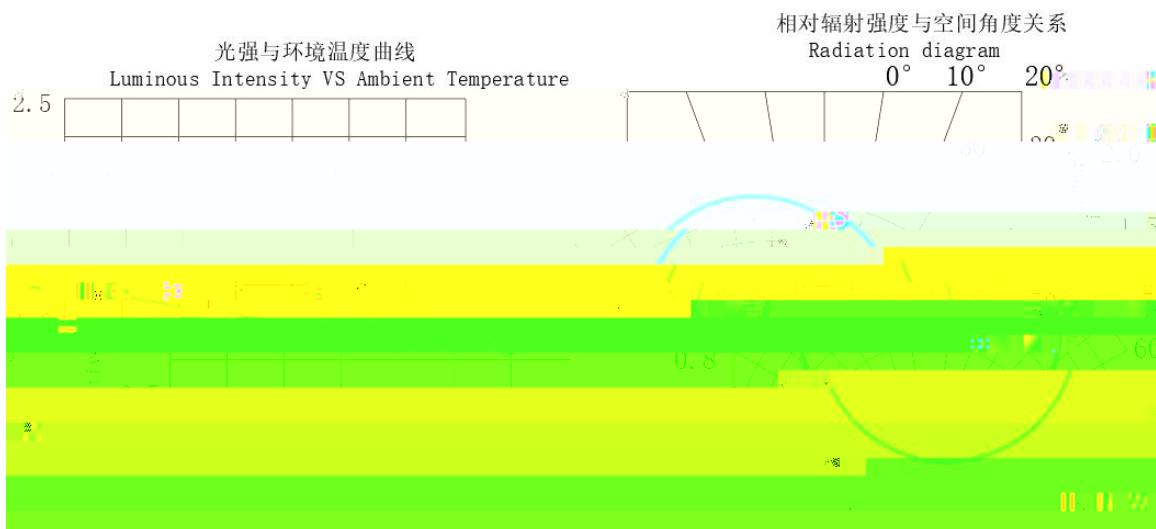
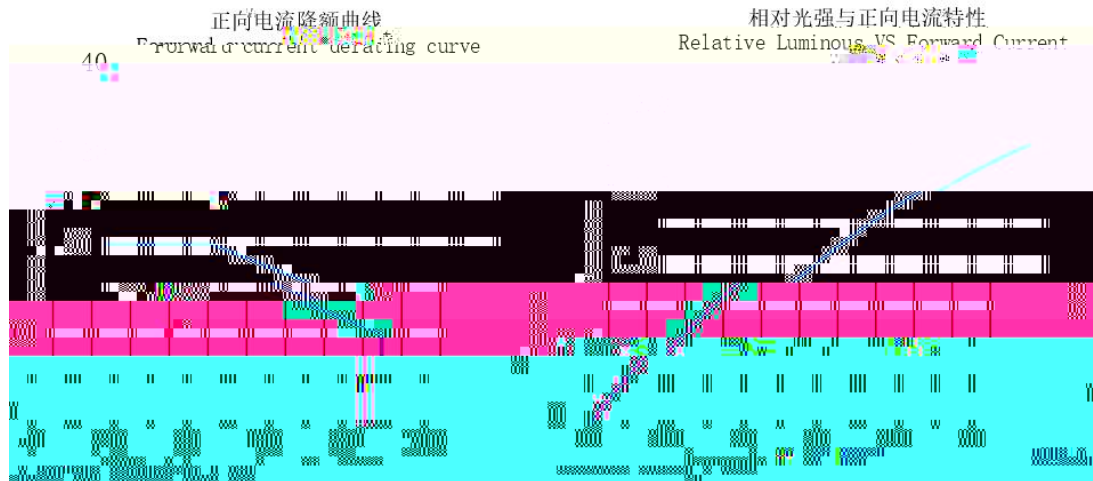
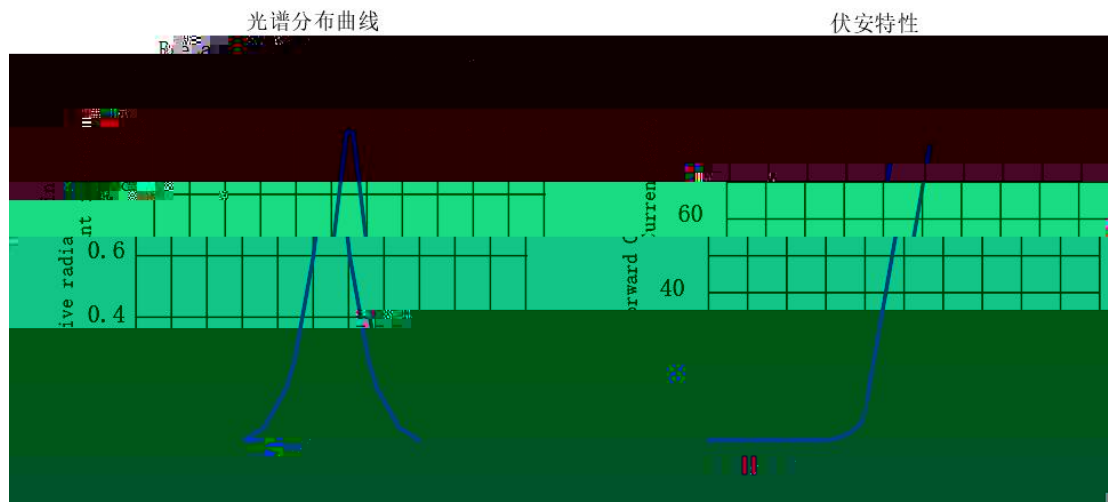
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代码	最小值	最大值	单位	测试条件

波长分档



典型特性曲线



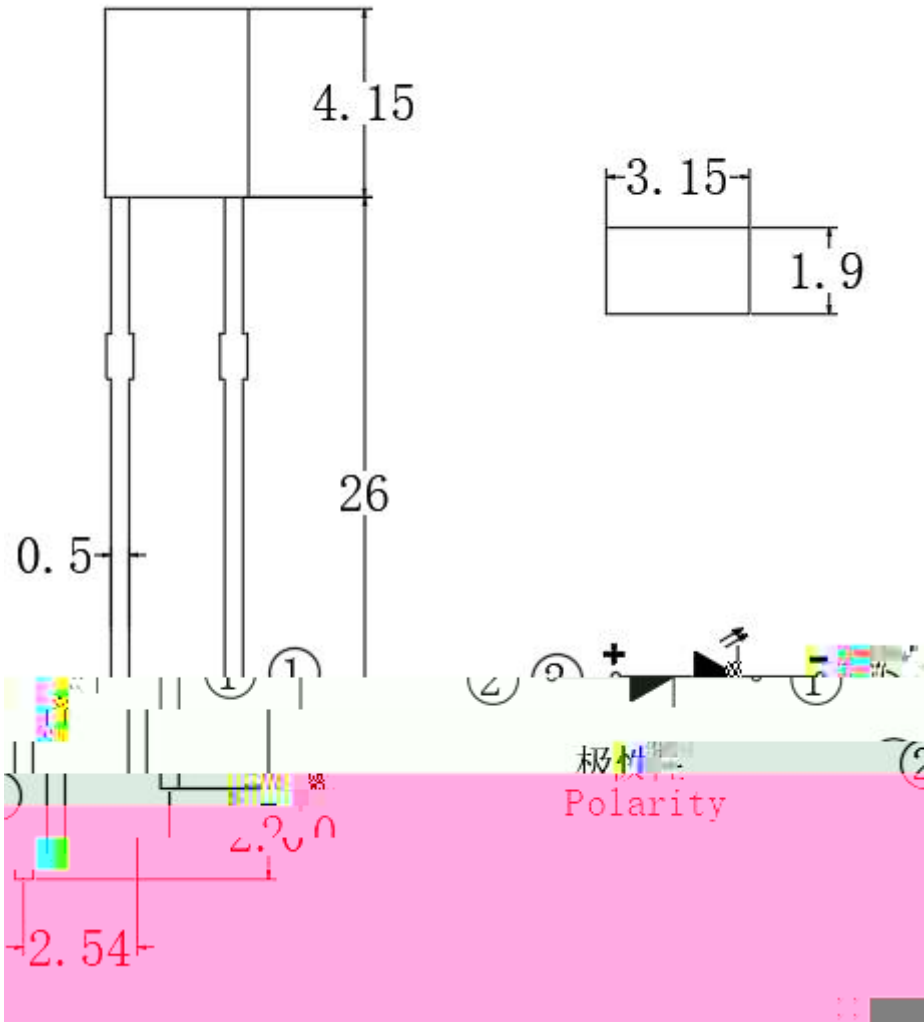
可靠性试验

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 -40 ± 5 30mins 5mins 30mins	100 Circles	22 PCS	0/1
	Hot and cold impact	105 ± 5 -45 ± 5 5mins 5mins	100 Circles	22 PCS	0/1
Mechanical Test	Resistance to Soldering Heat	T.sol= 250 ± 5	2times	22 PCS	0/1
	Lead Integrity	Load 2.5N(0.25kgf) 0 ° ~ 90 ° ~ 0 °	3times	22 PCS	0/1

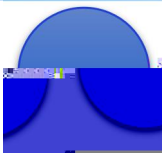


外形尺寸

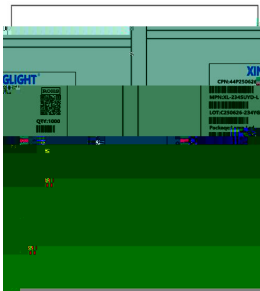
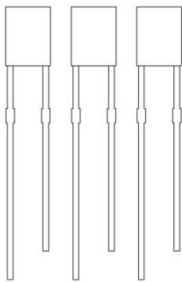


1.

2. mm .



包装



1000PCS/Bag



标签说明 Label Expantion

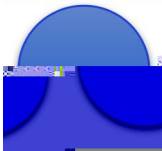
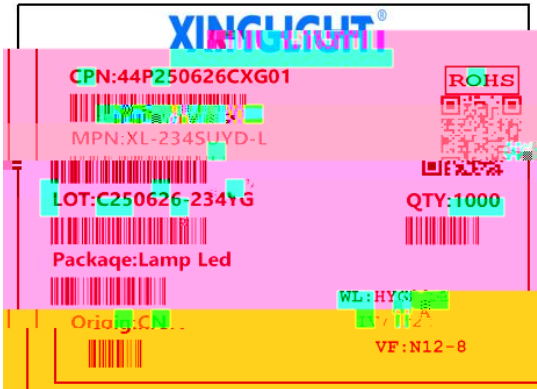
CPN: 批号/档位 LOT: 日期/封装颜色

MPN: 型号 VF: 电压代码

WL: 波长代码 IV: 亮度代码

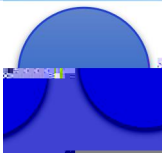
ORIGIN: 产地 QTY: 数量

PACKAQE: 封装



使用注意事項 ()

LED



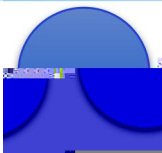
使用注意事項 /

5.



LED

LED



使用注意事項 ()

8、其他事項：

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