可靠性试验

Reliability Test Items And Conditions

* Reliability Test Project

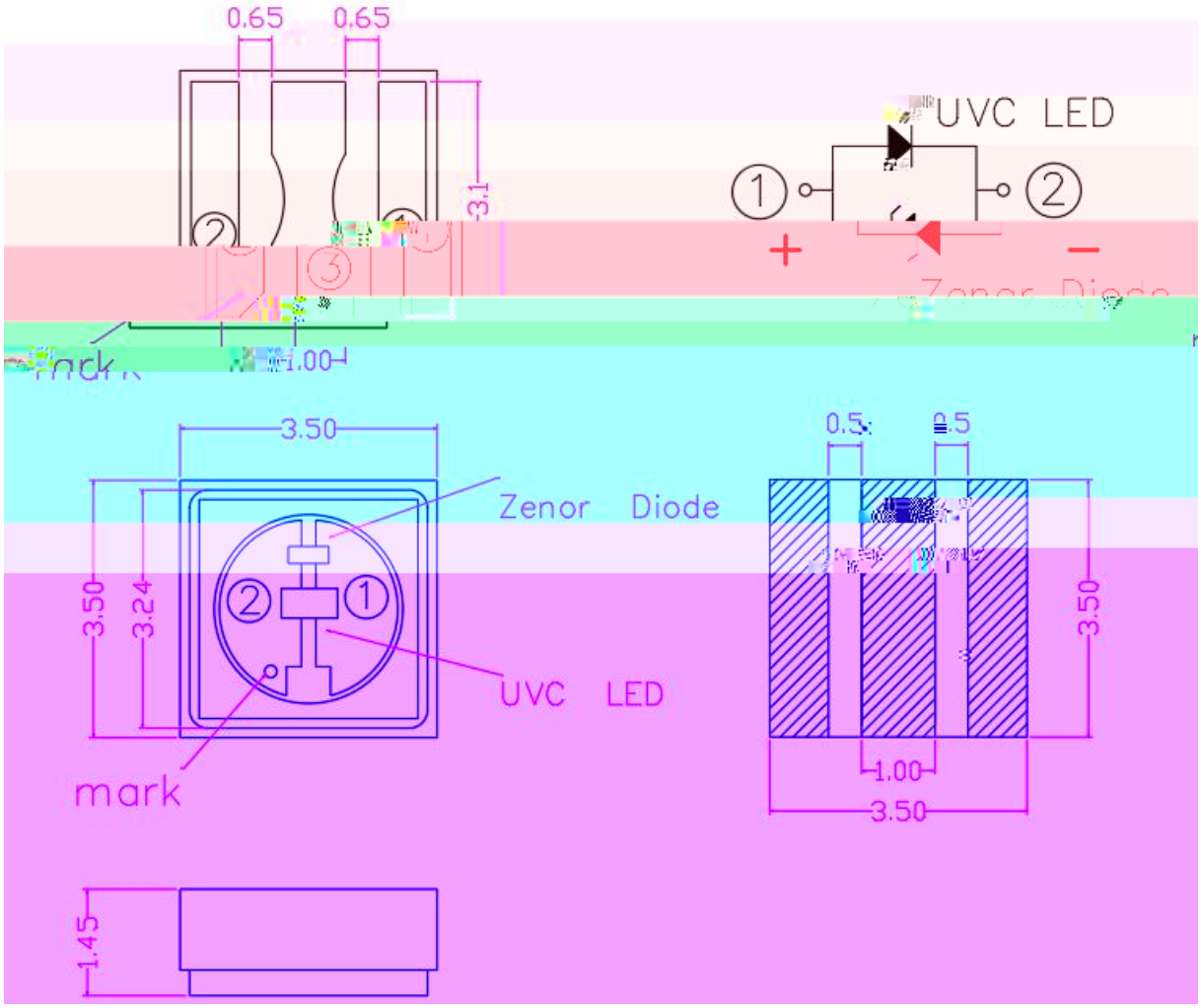
Description	Item	‰ Test criterion	Test condition	Test time	Qty	Fail qty
ث Life test	ث Life test(room temperature)	JIS7021:B4	Ta=25 ±5 IF=40mA	1000Hrs	22	0
Ambience test	High temperature store	JIS7021:B10 MIL-STD-202:210A MIL-STD-750:2031	Ta=85 ±5	1000Hrs	22	0
	Low temperature store	JIS7021:B12	Ta=-35 ±5	1000Hrs	22	0
	High temperature/ humidity test	JIS7021:B11 MIL-STD-202:103D	Ta=85 ±5 RH=85%	1000Hrs	22	0
	Ð Cold / Heat strike test	JIS7021::B4 MIL-STD-202:107D MIL-STD-750:1026	30min -10 ±5 ←→100 ±5 5min 5min	100Cycles	22	0
	Cold and heat cycle test	JIS7021:A3 MIL-STD-202:107D MIL-STD-705:105E	5min 5min 5min -35 25 85 -35 30min 5min 30min 5min	100Cycles	22	0

*∞ ‰ Judging criterion:

Item	~ Symbol	Experiment condition	∞ ‰ Criteria	
			Min.	Max.
Forward Voltage h 1	VF	IF=40mA	----	Initial Datex1.1
Reverse Current ï h	IR	VR=5V	----	5μA
Luminous Intensity ü	IV	IF=40mA	Initial Datex0.7	----

外形尺寸

Outline Dimension



1. 单位为 mm

Remarks: All dimensions are in millimeters.

2. 未注公差为 ±0.25mm

Tolerance is ±0.25mm unless otherwise noted

焊接指导（2）

Guideline for Soldering (2)

清洗：

ضي U ضي 30 3 № 50

30 0

ㄱ ╠ ㄱ LED غ №

w 300W ʅ ↕ ˜ LED

LED

It is recommended that alc[illegible] as a solve[illegible]

XINGLIGHT®

Part No. :XL-3535UV