目录

电性参数

曲型特性曲线

可靠性实验

外形尺寸

包装

焊接指导

使用注意事项

Part

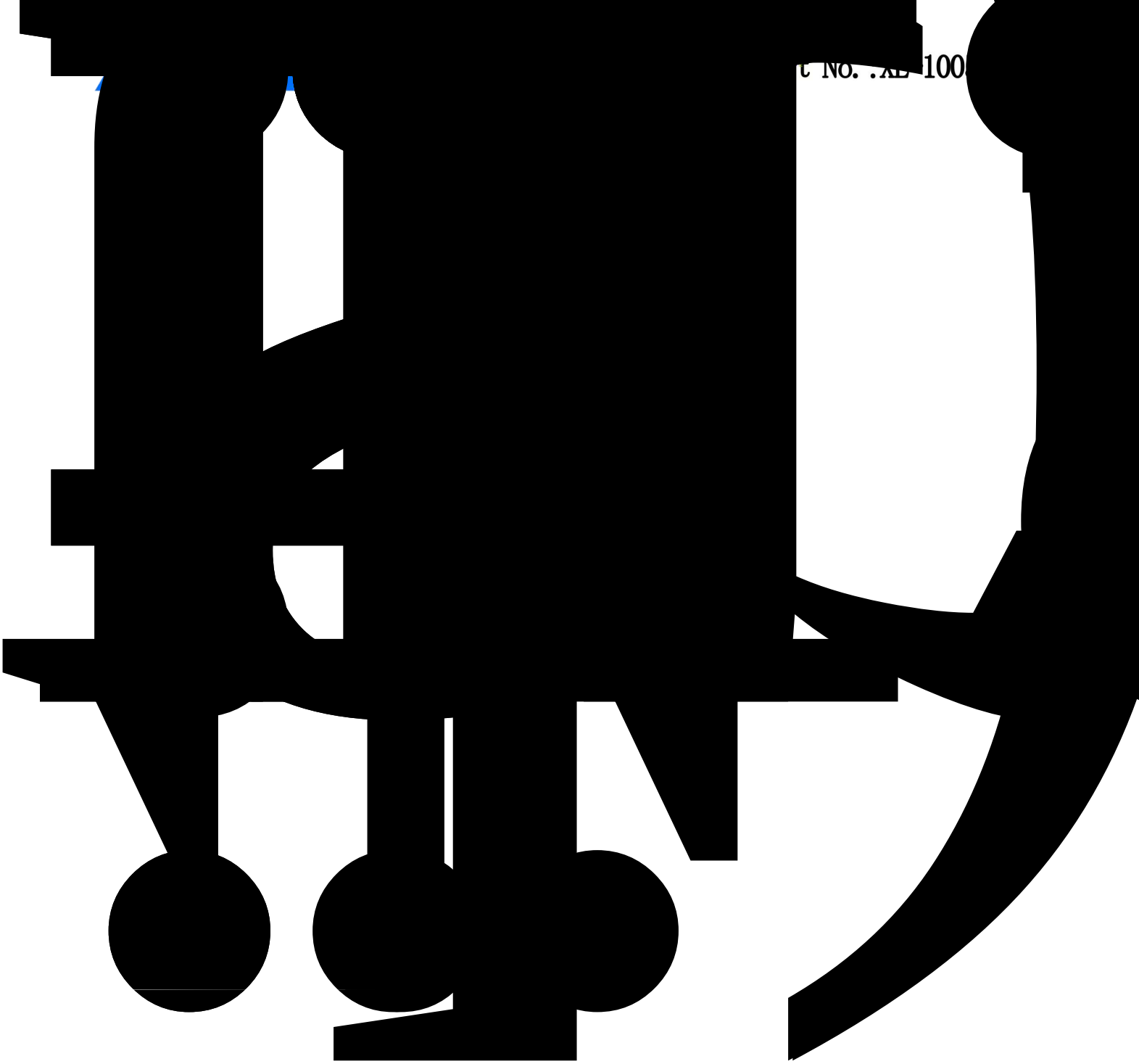
XINGLIGHT®

Part No. :XL-1005UWC

可靠性试验

Reliability Test Item And Conditions

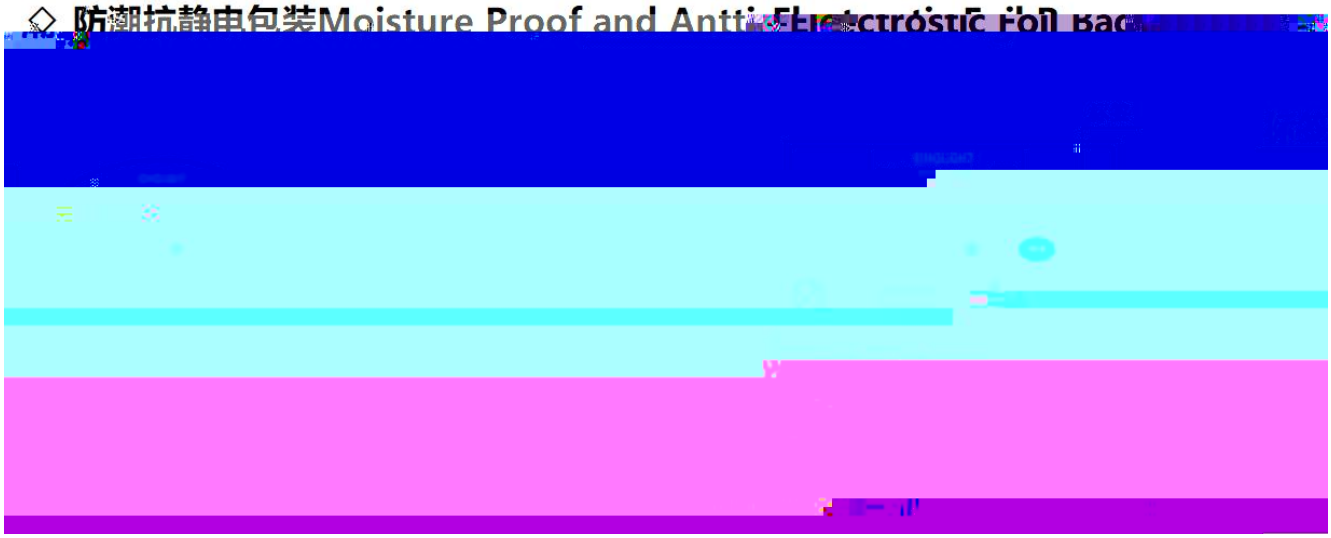
Class	Item	Testing environment	Testing time	Reference standard
Endurance test	Working life	20mA Continuous lighting at the maximum rated current at room	1000 hours	MIL-STD-750D:1026 MIL-STD-883D:1005 JIS C 7021:B-1
	High temperature and high humidity storage	IR-Reflow In-Board, 2 Times Ta= 85±5 , aging	1000 hours	



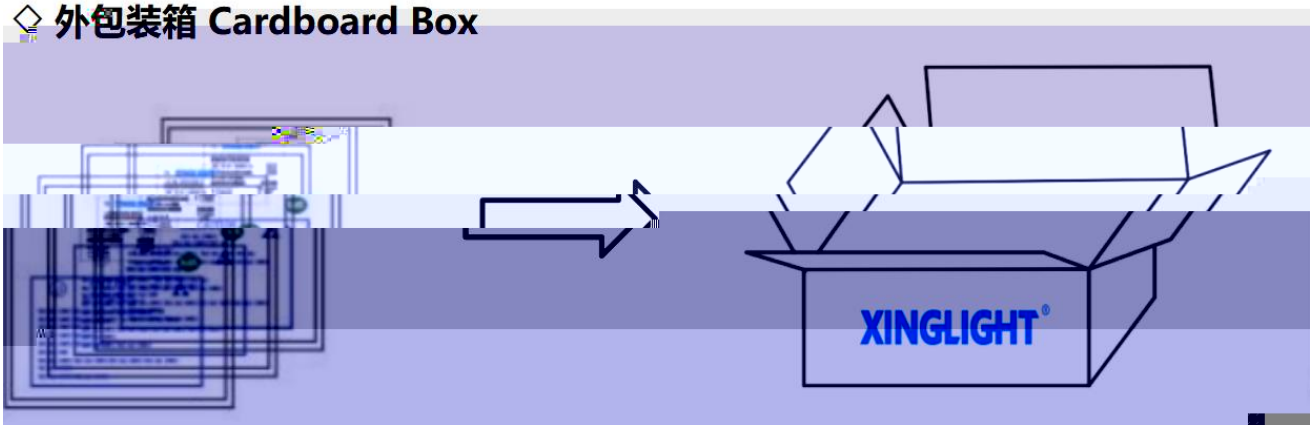
包装（2）

Packaging (2)

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



◇ 外包装箱 Cardboard Box



◇ 标签说明 Label Explanation

焊接指导（1）

Guideline for Solder

使用烙铁人手焊接

30W

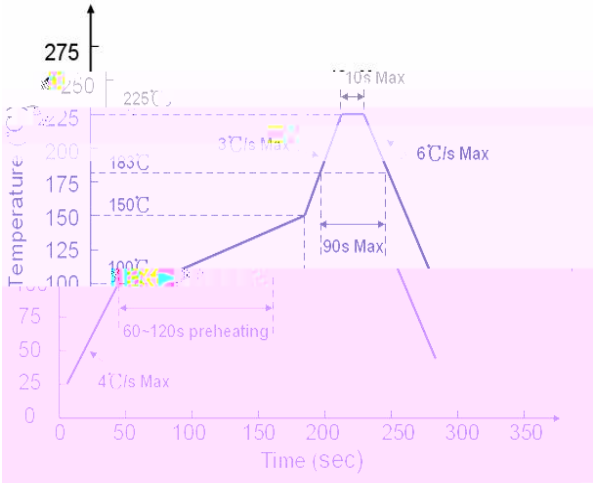
300 3

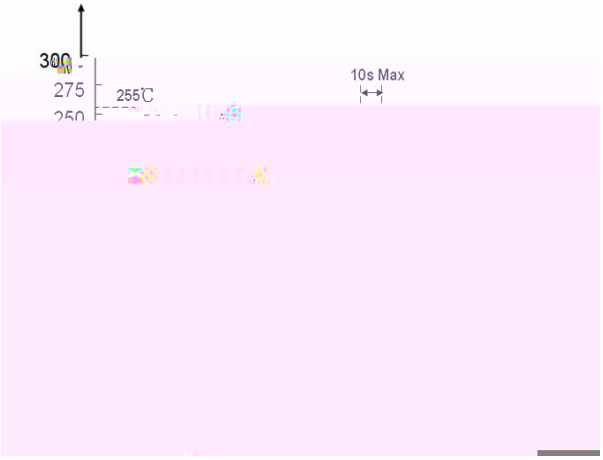
LED

Manual welding is recommended only for repair and heavy industry situations. A soldering iron of less than 30W is recommended to be used in Hand Soldering. Please keep the temperature of the soldering iron under 300 while soldering. Each terminal of the LED is to go for less than 3 second and for one time only.

Be careful because the damage of the product is often started at the time of the hand soldering.

Use the conditions shown in the under Figure of Pb -Free Reflow Soldering.





Lead process lead free

Reflow soldering should not be done more than two times.

LED

Stress on the LEDs should be avoided during heating in soldering process.

After soldering, do not deal with the product before its temperature drop down to room temperature.

240 ± 5 /6S

The recot40

使用注意事项（1）
utions (1)

[redacted]

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Moisture proof and anti-electrostatic package with moisture absorbent material is used, to keep moisture to a minimum.

. 30 60%RH

Before opening the package, the product should be kept at 30℃ or less and humidity less than 60% RH, and should be used within a year.

. The 30 40%RH 168 7