可靠性试验

Reliability Test Items And Conditions

Class	Test item	Testing environment	Testing time	Reference standard
Endurance test	ƀ ث Working life	Đ Ɣ ˝ Ɣ 150mA Continuous lighting at the maximum rated current at room	1000 1000 hours -24 +72) -24hours +72hours	MIL-STD-750D:1026 MIL-STD-883D:1005 JIS C 7021:B-1
	Ữ High temperature and high humidity	IR-Reflow In-Board, 2 Times Ta= 85±5 , RH= 90 95%	240 240hours ± 2) ± 2hours)	MIL-STD-202F:103B JIS C 7021:B-11
	Ữ High-temperature storage	Ta= 85±5	1000 1000 hours -24 +72) -24hours+72hours Å	MIL-STD-883D:1008 JIS C 7021:B-10
	Ɣ Ữ Low temperature	Ta= -40±5		JIS C 7021:B-12
	' Cold and hot cycle	105 25 -55 25 30mins 5mins 30mins		
Environmental testing	Reflow		Å	MIL-

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使用注意事项（2）

Precautions (2)

设计建议

使用注意事项（3）

Precautions (3)

其他事项:

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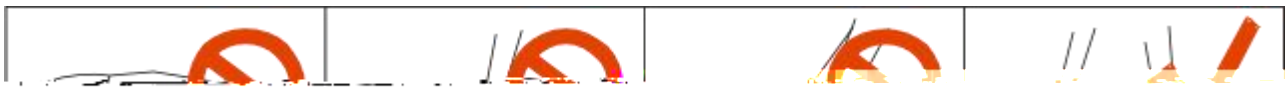
When handling the product, touching the encapsulant with bare hands will not only contaminate its surface, but also affect on its optical characteristics. Excessive force to the encapsulant might result in catastrophic failure of the LEDs due to die breakage or wire deformation. For this reason, please do not put excessive stress on LEDs, especially when the LEDs are heated such as during Reflow Soldering.



LED № ˜ ط ʳ ⌂ № ض ǔ

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The epoxy resin of encapsulant is fragile, so please avoid scratch or friction over the epoxy resin surface. While handling the product with tweezers, do not hold by the epoxy resin, be careful.

眼睛保护忠告:

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Viewing direct to the light emitting center of the LEDs, especially those of great Luminous Intensity, will cause great hazard to human eyes. Please be careful.

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If there are any modifications to the specification sheet, no further notice