







Items And Conditions

Class	Test	Testing environment	Testing time	Reference standard
Endurance test	Working life	20mA Continuous lighting at the maximum rated current at room	1000 -24 -24hours 1000 +72 +72hours	MIL-STD-750D:1026 MIL-STD-883D:1005 JIS C 7021:B-1
	Temperature high storage	IR-Reflow In-Board, 2 Times Ta= 85±5℃, RH= 90~95%	240 ± 2 240hours) ± 2 2hours)	MIL-STD-202F:103B JIS C 7021:B-11
	Temperature storage	Ta= 85±5℃	1000 -24 -24hours 1000 +72 +72hours	MIL-STD-883D:1008 JIS C 7021:B-10
	Low temperature	Ta= -40±5℃	-24hours+72hours	JIS C 7021:B-12
	Cold cycle	105℃ 25℃ -55℃ 25℃ 30mins 5mins 30mins 5mins	100 20	

Environmental testing















