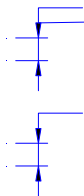
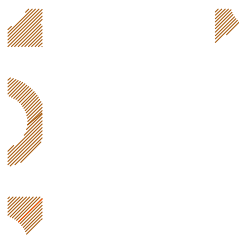


SL-T1615IRGRC020-L55

Features

Package Dimension



Notes:



Absolute Maximum Ratings at Ta=25

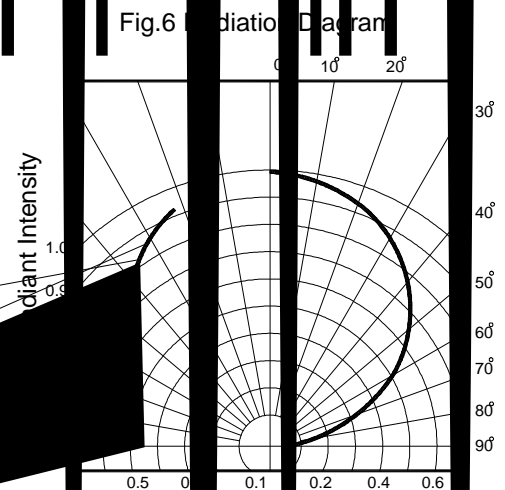
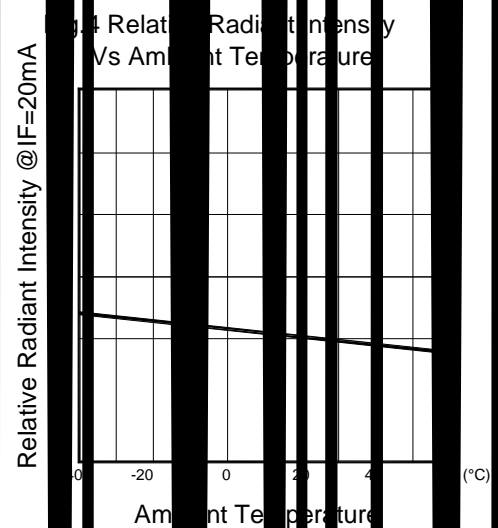
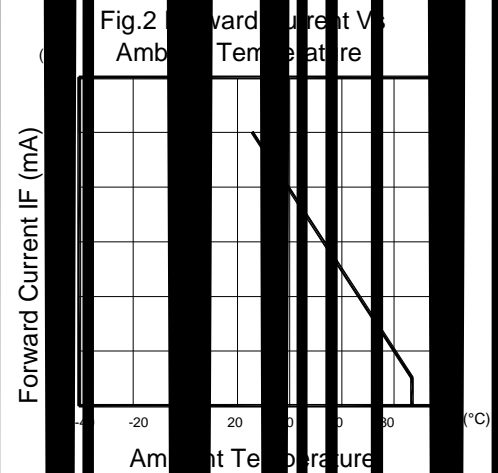
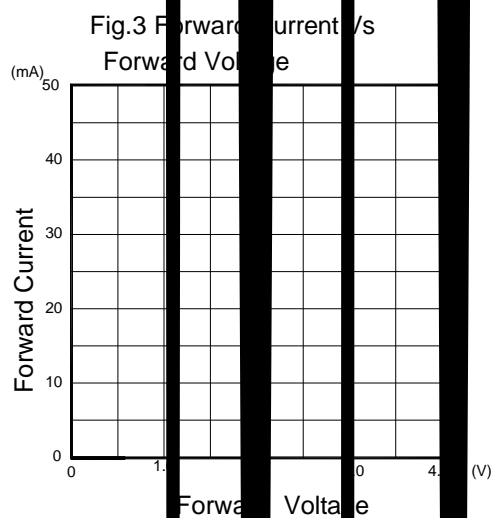
1. Storage and operating:

2. Peak Forward Current:

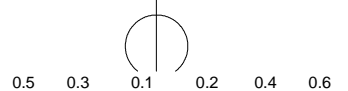
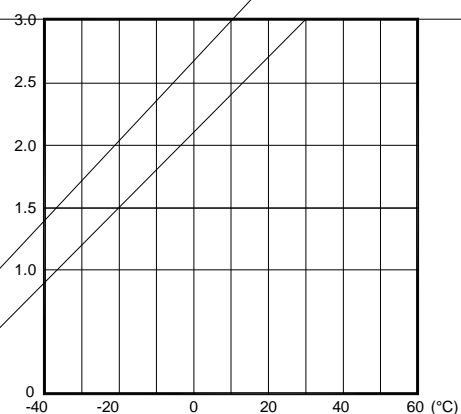
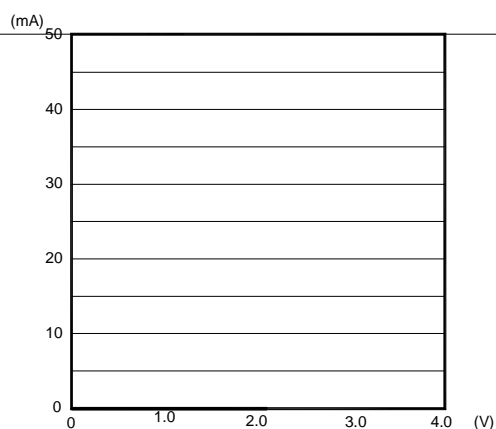
3. Caution in ESD:



Typical Electrical / Optical Characteristics Curves for Infrared LED (25 °C Ambient Temperature Unless Otherwise Noted)

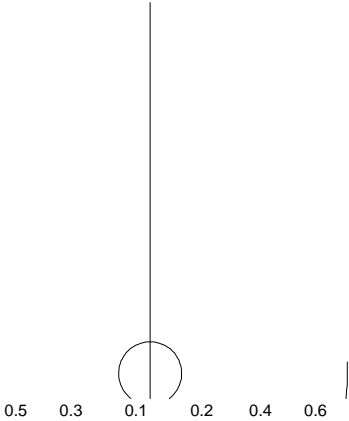
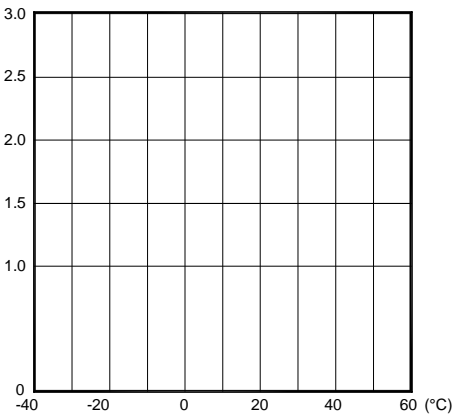
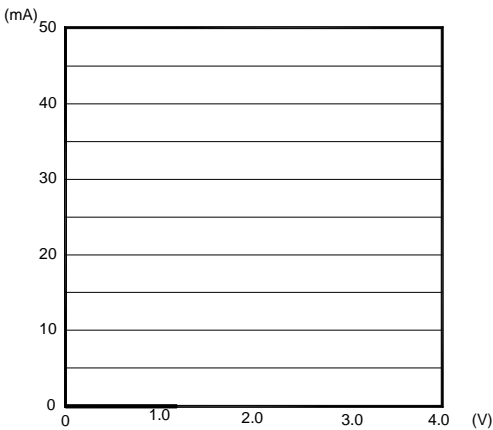


Typical Electrical / Optical Characteristics Curves for Green (25 Ambient Temperature Unless Otherwise Noted)



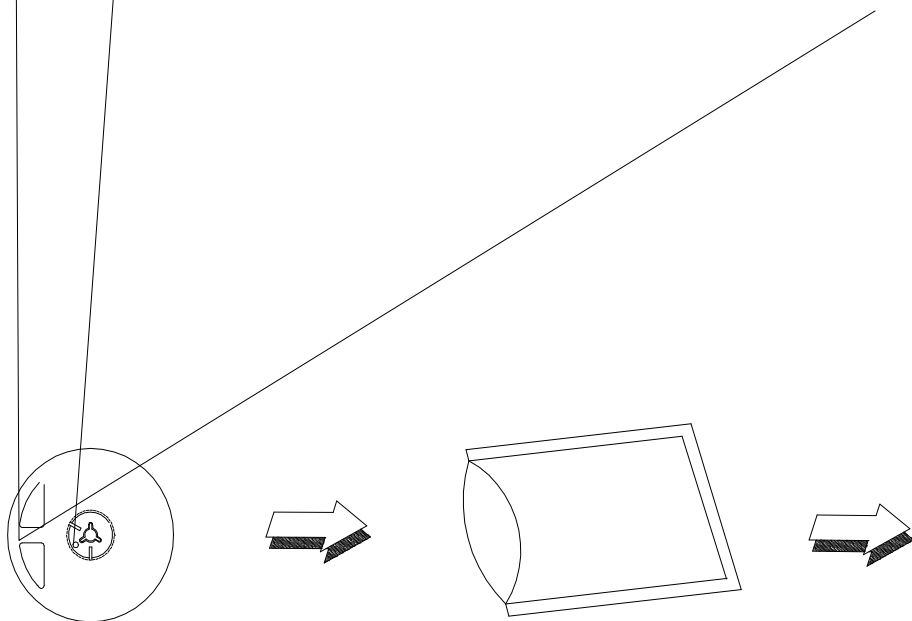


Typical Electrical / Optical Characteristics Curves for Red
(25 Ambient Temperature Unless Otherwise Noted)

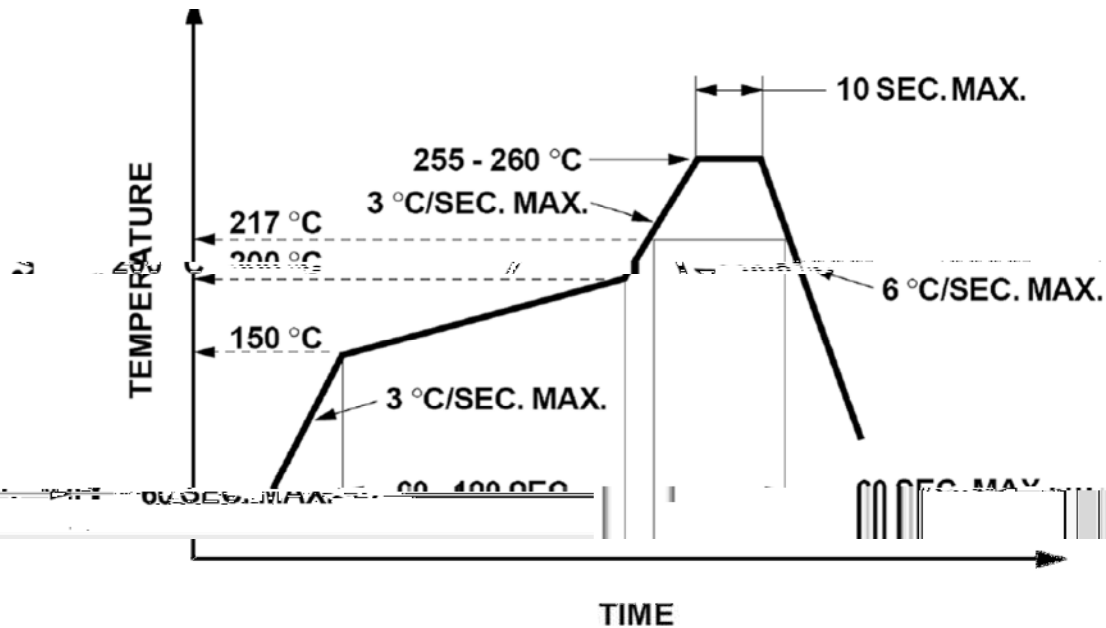




Note:



Suggest IR Reflow Condition For Lead Free



1. Reflow soldering should not be done more than two times.
2. When soldering, do not put stress on the LEDs during heating.

Soldering iron

1. When hand soldering, the temperature of the iron must less than 300 °C for 3 seconds.
2. The hand solder should be done only once.

Repairing

Repair should not be done after the LEDs have been soldered. When repairing is unavoidable, a double-head soldering iron should be used (as below figure). It should be confirmed beforehand whether the characteristics of LEDs will or will not be damaged by repairing.

