



SL-T0603PTC020-L55-A **DATA SHEET**

 SPEC. NO.
 : SZ20073001

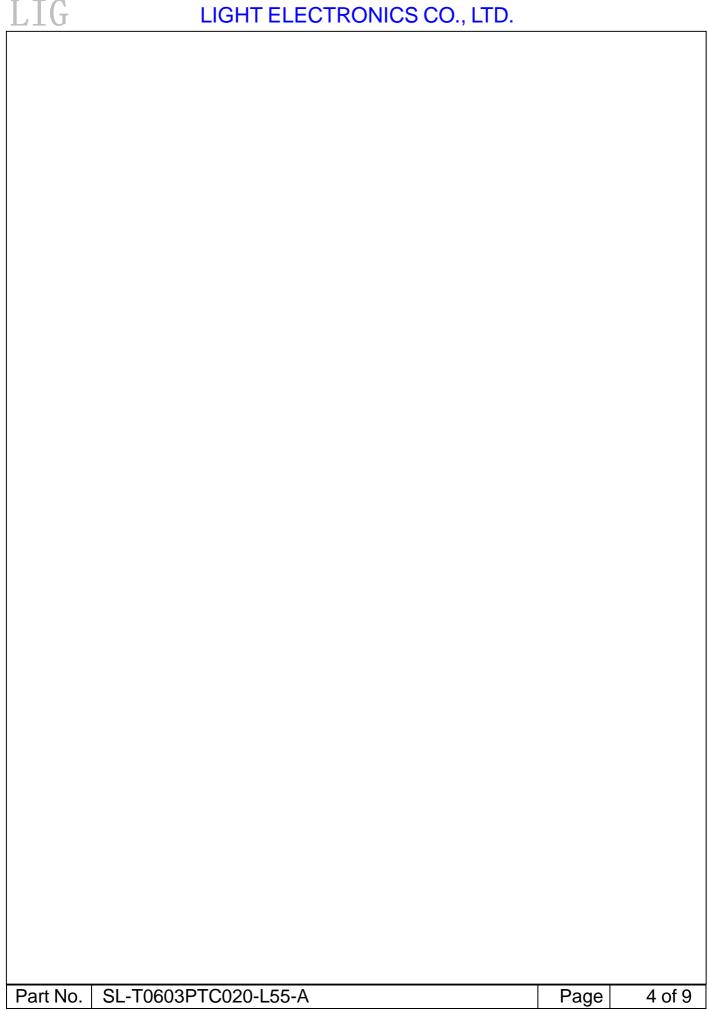
 DATE
 : 2020/07/30

 REV.
 : A/0

Approved By: Checked By: Prepared By:

Part No. SL-T0603PTC020-L55-A Page 1 of 9



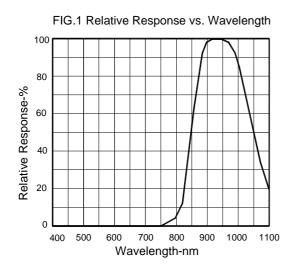


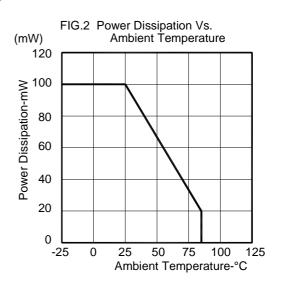


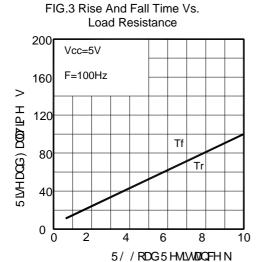
LIGHT ELECTRONICS CO., LTD.

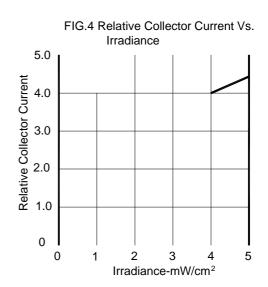


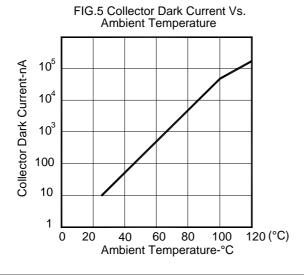
Typical Electrical / Optical Characteristics Curves (25 W Ambient Temperature Unless Otherwise Noted)

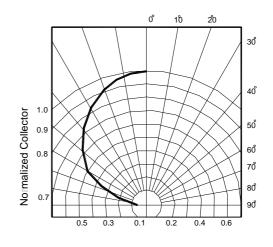








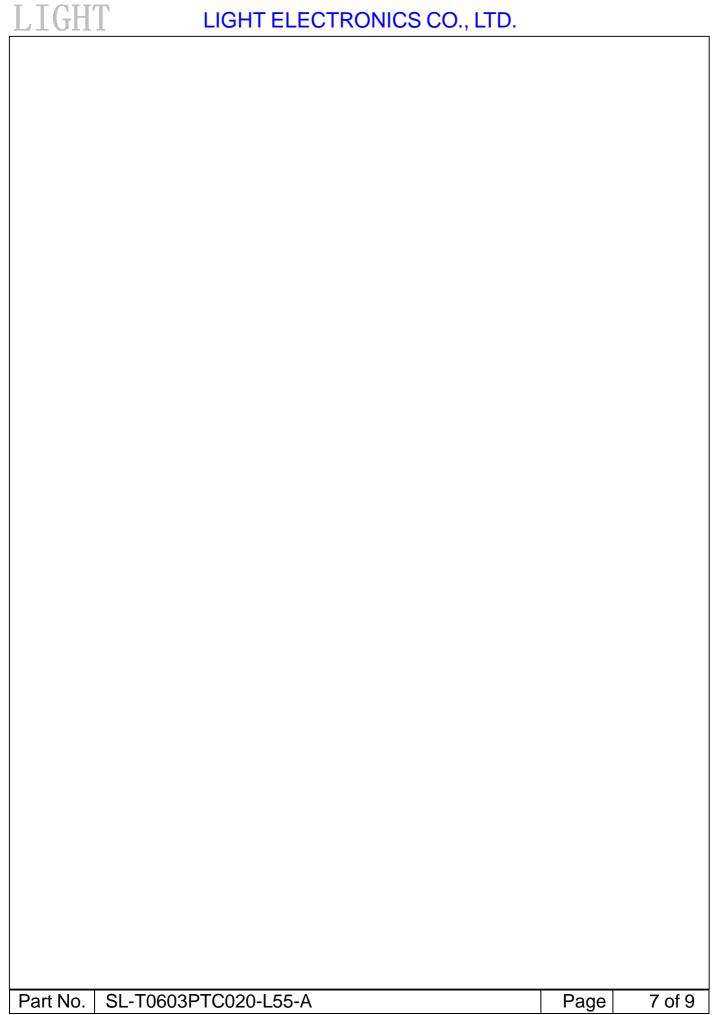




Peril O. SL-

55-/__

aye 6 of 9



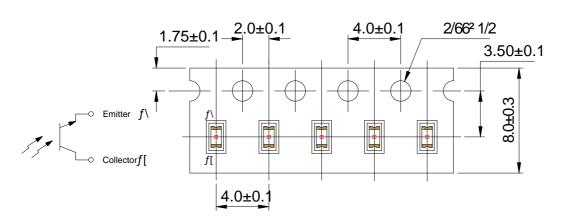


LIGHT ELECTRONICS CO., LTD.



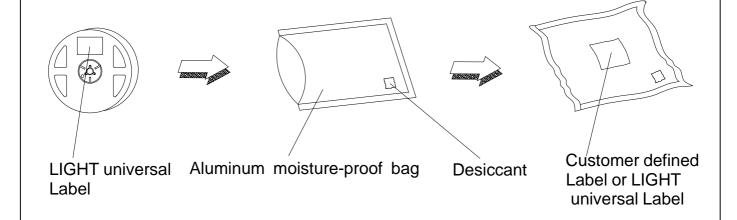
Carrier Tape Specifications (Loaded Quantity: 5000pcs/reel)

Progressive direction



Note: Tolerance unless mentioned is ±0.1mm; Unit = mm

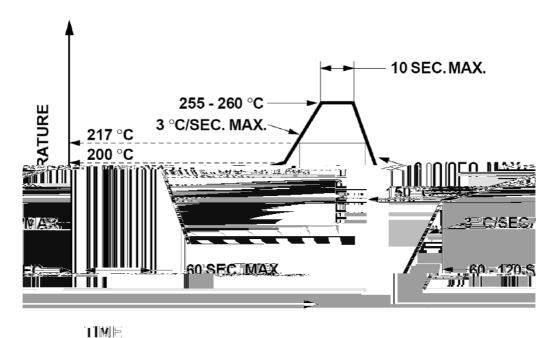
Moisture Resistant Packaging







Suggest IR Reflow Condition For Lead Free



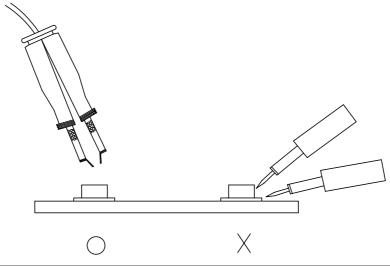
- 1. Reflow soldering should not be done more than two times.
- 2. When soldering, do not put stress on the LEDs during heating.

Soldering iron

- 1. When hand soldering, the temperature of the iron must less than 8003 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.



Part No. | SL-T0603PTC020-L55-A | Page | 9 of 9