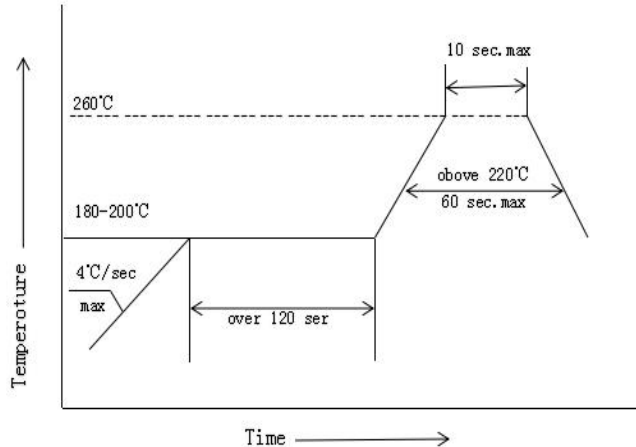


SMT Reflow Soldering Instructions

- 1.Reflow soldering should not exceed once.
- 2.In soldering process , do not stress on the LEDs during heating .

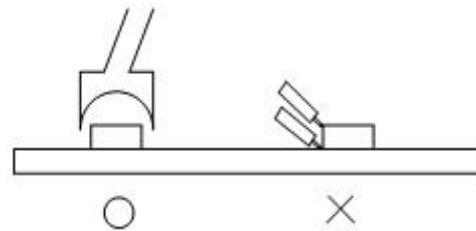


Soldering iron

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

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.



Storage

The package is sealed:

- 1.Recommended storage condition :At 5°C~30°C and relative humidity 90% RH max.
- 2.It is recommended that SMD out of their original packaging are used within one year.

The package is opened:

- 1.Completed within 24 hours.
- 2.Stored at 5°C~30°C and 60% RH or less.
- 3.LEDs stored more than 24 hours should be baked at about 60°C±5°C for at least 20 hours before solder assembly.

Handling Precautions

- 1.Do not stack together assembled PCBs containing LEDs. Impact may scratch the silicone lens or damage.

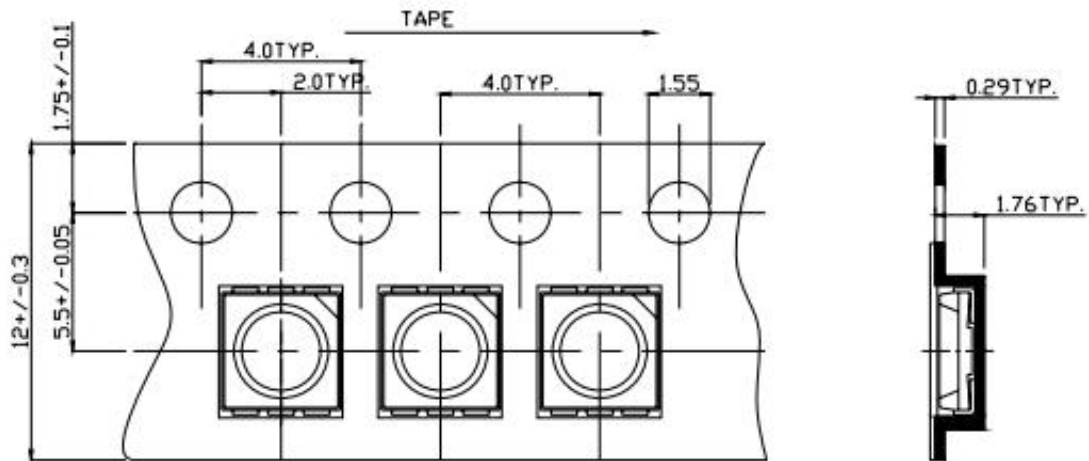


- 2.Not available in the situation of acidity for PH.



Packaging

Carrier tape (MPQ:1000PCS/reel)


 Note: The tolerances unless mentioned is ± 0.1 mm, Unit: mm

Moisture Resistant Packaging
