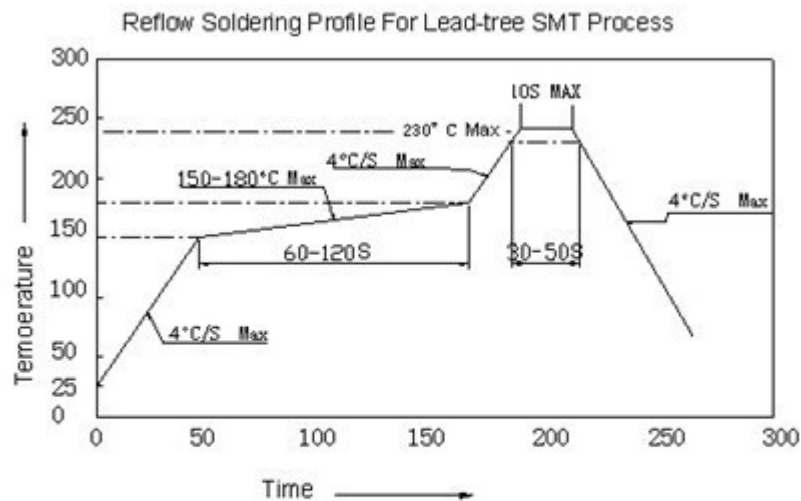


LED SMD 0805 GREEN



NOTES:

1. We recommend the reflow temperature $245^{\circ}\text{C}(\pm 5)$. The maximum soldering temperature should be limited to 260°C .
2. Don't cause stress too the epoxy resin while it is exposed to high temperature.
3. Number of reflow process shall be 2 time or less.

Product Description

Origin : Shenzhen, China

Model : 0805 Self-shining emerald green

Dimensions : 2012

Power : 0.06 (W)

Color Rendering Index : 80

Luminous flux : Ultra high brightness (lm)

Forward voltage : 3.0-3.2 (V)

Reverse voltage : 5 (V)

Rated current : 10-20 (mA)

Chip brand : New Century

Phosphor Brand : Dow Corning

Glue Brand : grand

Wire material : Gold Thread

Bracket material : copper

Lighting Angle : 120 (°)

Luminous efficiency : 100 (lm/W)

Color Tolerance : 5 (SDCM)

Thermal resistance : 5 (°/W)

Maximum allowable junction temperature : 250 (°)

1000 hours conventional aging : 98 %

Whether it has passed the LM-80 test : yes

Color temperature range : 520-525 (K)

Correlated color temperature : 520-525NM (K)