

# SMD LED 1210 RGB



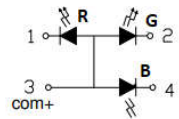
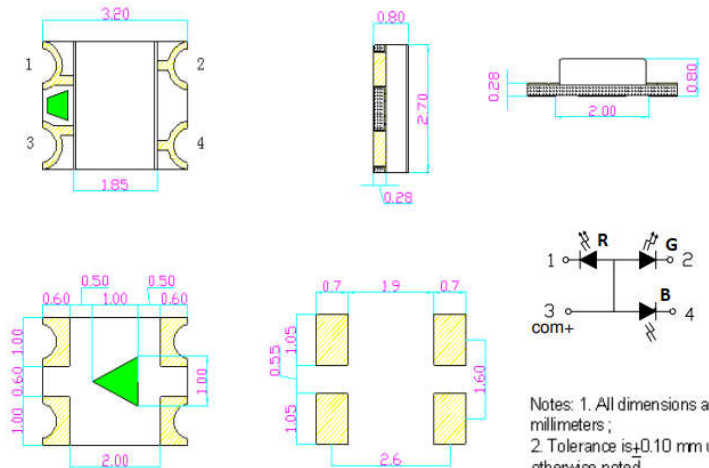
## ■Features

- Full-Color
- Super high brightness of reverse mount LED
- Water Clear Flat Mold
- Compact package outline  
(LxWxT) of 3.2mm x 2.7mm x 0.8mm
- Compatible to IR reflow soldering.

## ■Applications

- Backlighting (switches, keys, etc.)
- Marker lights (e.g. steps, exit ways, etc.)

## ■Outline Dimension



Notes: 1. All dimensions are in millimeters;  
2. Tolerance is  $\pm 0.10$  mm unless otherwise noted.

Recommended Soldering Pad

## Product specifications

SMD LED Case Style	Top Mount
Peak Wavelength / Colour	B 470nm, G 525nm, R 635nm
LED Colour	RGB
Bulb Package	1210
Forward Current (If) / Colour	B 20mA, G 20mA, R 20mA
Lens Colour	Transparent
Forward Voltage (Vf) / Colour	B 3.2V, G 3.2V, R 2V
Lens Shape	Rectangular
Luminous Intensity / Colour	B 80mcd, G 120mcd, R 60mcd
Series	598
Viewing Angle	140°