

[Request more info](#)

Part Number : 5513407F





[551 Series Bi-Color 2D Drawing](#)



This is a  
RoHS Compliant Product  
[To learn more click here](#)

## General Description

Series	551
Configuration	3mm Lens
Description	3mm O/G Diffused Bi-Color
Sizes	3mm
Lamp Type	Thru Hole LED
Viewing	Right Angle
Polarity	Orange Cathode Righ
Lens Style	Wht Diffused
Viewing Angle	60°
LED Centerline	5.08mm

## Absolute Maximum Ratings (Ta = 25°)

Forward Current mA	Org = 20mA; Grn = 30mA
Reverse Current	10µA @ Vr = 9V
Forward Current Pulsed	Org = 80mA; Grn = 1
Derating	From 50°C = Org. =
Reverse Voltage	9v
Solder Temperature	260 for 5 secs
Operating Temperature	-55°C to +100°C
Storage Temperature	-55°C to +100°C

## Operating Characteristics

LED Type	Standard Efficiency
Color	Orange/ Green
Peak Wave Length	Org = 621nm; Grn = 574nm
Luminous Intensity Min	Org = 14mcd; Grn = 6.5mcd
Luminous Intensity Typical	Org = 26mcd; Grn =
Luminous Intensity Max	Org. = 38mcd; Grn =
Forward Voltage Max	Org. = 2.
Test Current mA	See Drawi
Dominant Wavelength Min	Org. = 605nm; Grn =
Power Dissipation Max	Org. = 60mW; Grn = 100mW