

Part Number: **5530121F**

### General Description



Series	553
Configuration	3 mm Lens
Description	3 mm Green/Red Bi-Level CBI
Package Options	Bulk Packaging
Sizes	3mm
Lamp Type	Bi-Level Housing
Viewing	Right Angle
Polarity	Cathode Right
Lens Style	Tinted, Diffused
Viewing Angle	45
LED Centerline	2.54mm



### Absolute Maximum Ratings (Ta = 25°)

Solder Temperature	260 for 5 secs
Operating Temperature	-25 to +85
Storage Temperature	-30 to +100

### Operating Characteristics

	LED Position: 1	LED Position: 2
Color	 Green	 Red
LED Type	High Efficiency	High Efficiency
Peak Wave Length	563	650
Luminous Intensity Min	5.6	3.6
Luminous Intensity Typical	16	10
Forward Voltage Typical	2.1	2
Forward Voltage Max	3	3
Power Dissipation Max	75mW	60mW