

Part Number: **5530112F**

### General Description



Series	553
Configuration	3 mm Lens
Description	3 mm Red/Green 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	 Red	 Green
LED Type	High Efficiency	High Efficiency
Peak Wave Length	650	563
Luminous Intensity Min	3.6	5.6
Luminous Intensity Typical	10	16
Forward Voltage Typical	2	2.1
Forward Voltage Max	3	3
Power Dissipation Max	60mW	75mW