

## General Description

<b>Series</b>	553
<b>Configuration</b>	3 mm Lens
<b>Description</b>	3 mm Green/Red Bi-Level CBI Low Current
<b>Package Options</b>	Bulk Packaging
<b>Sizes</b>	3mm
<b>Lamp Type</b>	Bi-Level Housing
<b>Viewing</b>	Right Angle
<b>Polarity</b>	Cathode Right
<b>Lens Style</b>	Tinted, Diffused
<b>Viewing Angle</b>	60
<b>LED Centerline</b>	2.54mm

## Absolute Maximum Ratings (Ta = 25°)

<b>Temperature</b>	260 for 5 secs
<b>Operating Temperature</b>	-55 to +100
<b>Storage Temperature</b>	-55 to +100

## Operating Characteristics

	<b>LED Position: 1</b>	<b>LED Position: 2</b>
		
<b>Colour</b>	Green	Red
<b>LED Type</b>	Low Current	Low Current
<b>Peak Wave Length</b>	565	635
<b>Luminous Intensity Min</b>	1	1
<b>Luminous Intensity Typical</b>	1.6	1.6
<b>Forward Voltage Typical</b>	1.9	1.7
<b>Forward Voltage Max</b>	2.2	2.2
<b>Power Dissipation Max</b>	20mW	20mW