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Part Number : 5530711100F




This is a
RoHS Compliant Product
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General Description

Series	553
Configuration	3 mm Lens
Description	3 mm Bi-Level CBI
Package Options	Bulk Packaging
Sizes	3mm
Lamp Type	Bi-Level Housing
Viewing	Right Angle
Polarity	Cathode Right
Lens Style	Untinted, Non-Diffused
Viewing Angle	60
LED Centerline	2.54mm

Absolute Maximum Ratings (Ta = 25°)

Solder Temperature	260 for 6 secs
Operating Temperature	-55 to +100
Storage Temperature	-55 to +100

Operating Characteristics

Color	Red 	Green 
Peak Wave Length	635	565
LED Position	1	2
Luminous Intensity Min	2.5	3.7
Luminous Intensity Typical	4.7	10
Forward Voltage Typical	2	2.1
Forward Voltage Max	2.8	2.8
Test Current mA	10mA	
Backlighting	Yes	
Pitch Between Vertical	5.08	
Power Dissipation Max	100mW	100mW