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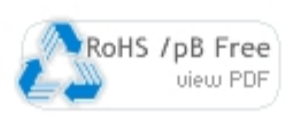
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- [Dialight Corporate Video](#)
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Circuit Board Indicators - Through Hole Indicators	
P/N# <b>5520111F</b>	5 mm Lens Single Color
Description	5 mm Bi-Level CBI
Package Options	50 Pieces Per Bag
Product Type	Through Hole Indicators
Sub Product Type	with Bi-Level Housing
Configuration	5 mm Lens
Lamp Type	Single Color
Viewing	Right Angle
Viewing Angle	60
Test Current (mA)	20mA
Forward Current (mA)	40mA
LED Centerline	<b>3.2</b>
Polarity	<b>Cathode Right</b>

Absolute Maximum Ratings (Ta = 25 °)	
Reverse Current	<b>100 @ Vr = 5V</b>
Derating	<b>from 25Å° @ .5 mA/Å°C</b>
Reverse Voltage	<b>5 V</b>
Solder Temp	<b>260Å° for 5 sec</b>
Operating Temp	<b>-55 to +100° C</b>
Storage Temp	<b>-55 to +100° C</b>



Operating Characteristics	
LED Position	1,2
Color	Red
Lamp Type	Single Color
LED Type	Standard Efficiency
Intensity Min (mcd)	3.5
Intensity Typ (mcd)	12.3
Intensity Max (mcd)	
Fwd Voltage Min	
Fwd Voltage Typ	
Fwd Voltage Max	
Dom Wavelength Min (nm)	
Dom Wavelength Typ (nm)	
Dom Wavelength Max (nm)	
Power Dissipation Max (mW)	80
Backlighting	
Pitch Between Vertical	6.35
Pitch Between Horizontal	
Lum Intensity Min	
Lum Intensity Typ	
Lum Intensity Max	

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