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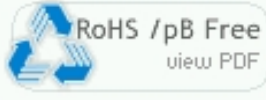
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- [Dialight Corporate Video](#)
- [Presentation at LightFair 2007 - "Presentation of White LEDs" : by Ian Ferguson, Georgia Tech in conjunction with Dialight Corp. **View PDF File**](#)
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Circuit Board Indicators - Through Hole Indicators	
P/N# 5522466F	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	24
Test Current (mA)	1mA
Forward Current (mA)	30mA
LED Centerline	3.2
Polarity	Cathode Right

Absolute Maximum Ratings (Ta = 25 °)	
Derating	from 50mA @ .5 mA/°C
Reverse Voltage	5 V
Solder Temp	260°C for 5 sec
Operating Temp	-20 to +100° C
Storage Temp	-55 to +100° C



Operating Characteristics

LED Position	1,2
Color	Red
Lamp Type	Single Color
LED Type	High Efficiency
Intensity Min (mcd)	5
Intensity Typ (mcd)	10.0
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)	87
Backlighting	
Pitch Between Vertical	6.35
Pitch Between Horizontal	
Lum Intensity Min	
Lum Intensity Typ	
Lum Intensity Max	

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