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| Circuit Board Indicators - Through Hole Indicators | |
|--|-------------------------|
| P/N# 5510802F | 3 mm Lens Single Color |
| Description | 3 mm CBI |
| Package Options | 100 Pieces Per Bag |
| Product Type | Through Hole Indicators |
| Sub Product Type | with Single Housing |
| Configuration | 3 mm Lens |
| Lamp Type | Single Color |
| Viewing | Right Angle |
| Viewing Angle | 70 |
| Test Current (mA) | 10mA |
| Forward Current (mA) | 20mA |
| LED Centerline | 2.54 |
| Polarity | Cathode Right |

| Absolute Maximum Ratings (Ta = 25 °) | |
|--------------------------------------|------------------------|
| Derating | from 50Å° @ .44 mA/Å°C |
| Reverse Voltage | 5 V |
| Solder Temp | 260Å° for 5 sec |
| Operating Temp | -55 to +100° C |
| Storage Temp | -55 to +100° C |



| Operating Characteristics | |
|----------------------------|-----------------|
| LED Position | |
| Color | Blue |
| Lamp Type | Single Color |
| LED Type | High Efficiency |
| Intensity Min (mcd) | 7.1 |
| Intensity Typ (mcd) | 12.5 |
| Intensity Max (mcd) | 18.0 |
| Fwd Voltage Min | |
| Fwd Voltage Typ | |
| Fwd Voltage Max | |
| Dom Wavelength Min (nm) | 465 |
| Dom Wavelength Typ (nm) | |
| Dom Wavelength Max (nm) | |
| Power Dissipation Max (mW) | 90 |
| Backlighting | Yes |
| Pitch Between Vertical | |
| Pitch Between Horizontal | |
| Lum Intensity Min | |
| Lum Intensity Typ | |
| Lum Intensity Max | |

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