WATER RESISTANT 3-LED MINI MODULE

FEATURES

VOLTAGE: 12V DC
CURRENT: 75mA PER MODULE
WATTAGE: 0.9W PER MODULE
LED VIEWING ANGLE: 160°
WATER RESISTANCE: IP67
PACKAGE: 20 PIECES PER STRAND
MOUNTING: ADHESIVE BACKING WITH SCREW MOUNT OPTION

ATTENTION

OBSERVE PRECAUTION
FOR HANDLING ELECTROSTATIC
DISCHARGE SENSITIVE DEVICES

Absolute Maximum Rating at TA = 25°C

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Symbol</th>
<th>Absolute Maximum Rating</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forward Current</td>
<td>IF</td>
<td>75</td>
<td>mA</td>
</tr>
<tr>
<td>Power Dissipation</td>
<td>PD</td>
<td>0.9</td>
<td>W</td>
</tr>
<tr>
<td>Electrostatic Discharge</td>
<td>ESD</td>
<td>800</td>
<td>V</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>Topr</td>
<td>-25--+50</td>
<td>ºC</td>
</tr>
<tr>
<td>Storage Temperature</td>
<td>Tstg</td>
<td>-40--+70</td>
<td>ºC</td>
</tr>
</tbody>
</table>

Electrical/Optical Characteristics at TA = 25°C

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Typical</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forward Voltage DC</td>
<td>12</td>
<td>VF</td>
</tr>
<tr>
<td>Color Temperature</td>
<td>6000</td>
<td>K</td>
</tr>
<tr>
<td>Luminous Flux Per Module</td>
<td>80</td>
<td>lm</td>
</tr>
<tr>
<td>Recommend Forward Current</td>
<td>75</td>
<td>mA</td>
</tr>
</tbody>
</table>

Parameter

Symbol
Absolute Maximum Rating
Unit

COMPONENTS CORPORATION
METRIC
DIMENSIONS ARE
IN mm & (INCHES)
THIRD ANGLE
PROJECTION
DRAWN BY
TOLERANCE UNLESS
OTHERWISE SPECIFIED
APPV'D BY       DATE
SIZE                FSCM NO.
DRAWING
NO.
RELEASE       DATE
REV. NO.       SHEET

WIDE VIEW 3-LED CHANNEL LED, COOL WHITE

JNL COMPONENTS CORPORATION

JNL PART NO.: ZM-4110-CW

REV. NO.

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