Description

The HLMP–5029 is a black plastic right angle housing which mates with Avago high dome T-13/4 lamps. The leads should be prebent 90° as shown prior to snapping into the right angle housing.

The housing material is high temperature nylon capable of withstanding temperatures up to +150°C.

As an option, T–13/4 lamps may be ordered pre-mounted into the HLMP-5029 housing with leads bent down 90° and sheared to length, see table. To order, select the lamp base, part number and affix the desired option code. For example, the HLMP-3301 HER lamp may be ordered pre-mounted into the HLMP-5029 housing with leads shared to an even length. The part number for this option is: HLMP-3301-xxxxB2.

Physical Dimensions

<table>
<thead>
<tr>
<th>OPTION NO.</th>
<th>CATHODE LEAD LENGTH</th>
<th>ANODE LEAD LENGTH</th>
<th>SHEARED EVEN LEADS</th>
<th>UNSHEARED UNEVEN LEADS</th>
</tr>
</thead>
<tbody>
<tr>
<td>B2</td>
<td>4.70 (0.185)</td>
<td>3.68 (0.145)</td>
<td>4.70 (0.185)</td>
<td>3.68 (0.145)</td>
</tr>
<tr>
<td>B1</td>
<td>20.32 (0.800) MIN.</td>
<td>1.27 (0.050) NOM. LONGER THAN CATHODE</td>
<td>0.094-0.096</td>
<td>0.103-0.105</td>
</tr>
</tbody>
</table>

NOTES: 1. ALL DIMENSIONS ARE IN MILLIMETERS (INCHES). 2. LEAD WIDTH MAY BE 0.45 (0.018) OR 0.64 (0.025) SQUARE NOMINAL DEPENDING UPON PRODUCT TYPE.

For product information and a complete list of distributors, please go to our web site: www.avagotech.com

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