### Notes:
2. Controlling dimension: Inch.
3. Dimension D does not include interconnect bar (DAMBAR) protrusion. Dimension D including protrusion shall not exceed 0.043 (1.092) maximum.

### Scale 1:1

**NOTES:**

2. Controlling dimension: Inch.
3. Dimension D does not include interconnect bar (DAMBAR) protrusion. Dimension D including protrusion shall not exceed 0.043 (1.092) maximum.

**Dimensions:**

<table>
<thead>
<tr>
<th>Letter</th>
<th>Min</th>
<th>Max</th>
<th>Min</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>0.572</td>
<td>0.613</td>
<td>14.529</td>
<td>15.570</td>
</tr>
<tr>
<td>B</td>
<td>0.390</td>
<td>0.415</td>
<td>9.906</td>
<td>10.541</td>
</tr>
<tr>
<td>C</td>
<td>0.170</td>
<td>0.180</td>
<td>4.316</td>
<td>4.572</td>
</tr>
<tr>
<td>D</td>
<td>0.025</td>
<td>0.030</td>
<td>0.632</td>
<td>0.960</td>
</tr>
<tr>
<td>E</td>
<td>0.043</td>
<td>0.055</td>
<td>1.219</td>
<td>1.397</td>
</tr>
<tr>
<td>F</td>
<td>0.070</td>
<td>0.080</td>
<td>14.478</td>
<td>14.859</td>
</tr>
<tr>
<td>G</td>
<td>0.087</td>
<td>0.092</td>
<td>2.222</td>
<td>2.356</td>
</tr>
<tr>
<td>H</td>
<td>0.015</td>
<td>0.025</td>
<td>0.381</td>
<td>0.635</td>
</tr>
<tr>
<td>J</td>
<td>0.030</td>
<td>0.045</td>
<td>1.700</td>
<td>2.000</td>
</tr>
<tr>
<td>K</td>
<td>0.320</td>
<td>0.365</td>
<td>8.128</td>
<td>9.271</td>
</tr>
<tr>
<td>L</td>
<td>0.140</td>
<td>0.153</td>
<td>3.556</td>
<td>3.886</td>
</tr>
<tr>
<td>M</td>
<td>0.020</td>
<td>0.026</td>
<td>0.533</td>
<td>0.664</td>
</tr>
<tr>
<td>N</td>
<td>0.468</td>
<td>0.493</td>
<td>11.888</td>
<td>12.627</td>
</tr>
</tbody>
</table>

**Optional Chamfer:**

- **D5:** 0.014 (0.356)

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**Document Information:**

- **Document Number:** 98ASB42217B
- **Description:** 5 LEAD TO-220, THA5
- **Page:** 1 of 1

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