Mechanical Specifications (mm)

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>3.0 ± max</td>
</tr>
<tr>
<td>T</td>
<td>3.0 ± max</td>
</tr>
<tr>
<td>Lead Diameter</td>
<td>0.5 ± nom</td>
</tr>
<tr>
<td>S</td>
<td>2.5 ± nom</td>
</tr>
<tr>
<td>L</td>
<td>38.0 ± nom</td>
</tr>
<tr>
<td>Coating Lead Run Down</td>
<td>±</td>
</tr>
<tr>
<td>B</td>
<td>3.00 ± nom</td>
</tr>
<tr>
<td>C</td>
<td>1.20 ± nom</td>
</tr>
</tbody>
</table>

Electrical Specifications

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resistance</td>
<td>10.0 Ω ± 20 %</td>
</tr>
<tr>
<td>Max Steady State Current upto 65°C</td>
<td>1.00 A</td>
</tr>
<tr>
<td>Max Rec. Energy Rating</td>
<td>2 J</td>
</tr>
<tr>
<td>Actual Failure Instantaneous Energy</td>
<td>7 J</td>
</tr>
<tr>
<td>Maximum Capacitance @ 120 VAC</td>
<td>100 μf</td>
</tr>
<tr>
<td>Resistance @ 100% Max Current</td>
<td>0.80 Ω</td>
</tr>
<tr>
<td>Resistance @ 50% Max Current</td>
<td>2.00 Ω</td>
</tr>
<tr>
<td>Body Temperature at 100% Max Current</td>
<td>112.80 °C</td>
</tr>
<tr>
<td>Dissipation Constant</td>
<td>6.2 mw/°C</td>
</tr>
<tr>
<td>Thermal Time Constant</td>
<td>52 Sec.</td>
</tr>
<tr>
<td>Material Type (for Beta and Curve)</td>
<td>A</td>
</tr>
</tbody>
</table>