**TVC1206CT-50R0JN-98**

**BeO CHIP TERMINATION**

**Features:**
- BeO Material
- DC - 4 GHz Performance
- 20 Watt Input Power
- Solder Mountable

**General Description:**

The TVC1206CT-50R0JN-98 is a 50 ohm, BeO chip termination. It has an input power rating of 20 watts, while maintaining a constant mounting surface temperature of 100°C. It offers a frequency range from DC to 4 GHz.

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**Dimensions:**
Dimensions in inches [mm]
Tolerance ± 0.005 [0.01]
unless otherwise stated

**Derating Curve:**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Min.</th>
<th>Typ.</th>
<th>Max.</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency Range</td>
<td>DC</td>
<td>4</td>
<td></td>
<td>GHz</td>
</tr>
<tr>
<td>Input Return Loss</td>
<td>20</td>
<td></td>
<td></td>
<td>dB</td>
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<tr>
<td>Input Power</td>
<td>20</td>
<td></td>
<td>20</td>
<td>Watts</td>
</tr>
<tr>
<td>Mounting Surface Temperature</td>
<td></td>
<td></td>
<td>100</td>
<td>°C</td>
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