Features:
♦ BeO material
♦ DC-10 GHz performance
♦ 20 Watt power handling
♦ Solder mountable
♦ HA - Gold over Platinum Gold pad with Platinum Gold Ground

General Description:
The TV1005HA-50R0JN-96 is a solder or epoxy mountable BeO termination with a power handling of 20 Watts while maintaining a heat sink temperature of 100°C and a frequency range from DC - 10 GHz. It offers a wire bondable input pad.

### Table

<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></td>
<td>10</td>
<td>GHz</td>
</tr>
<tr>
<td>Power Dissipation</td>
<td></td>
<td></td>
<td>20</td>
<td>Watts</td>
</tr>
<tr>
<td>Heat Sink Temperature</td>
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<td></td>
<td>100</td>
<td>°C</td>
</tr>
</tbody>
</table>

RF DATA NOT AVAILABLE AT THIS TIME

Barry Industries reserves the right to change part number and or process without notification.

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