Waveguide High Power Termination

Part No: VT84WHPL50PC

1.0 Mechanical Specifications

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>1.1</td>
<td>Waveguide Type</td>
</tr>
<tr>
<td>1.2</td>
<td>Flange Type</td>
</tr>
<tr>
<td>1.3</td>
<td>Material</td>
</tr>
<tr>
<td>1.4</td>
<td>Inside Finish</td>
</tr>
<tr>
<td>1.5</td>
<td>Outside Finish</td>
</tr>
<tr>
<td>WR112</td>
<td>FBP84/UG-51/U (Cover)</td>
</tr>
<tr>
<td>Copper</td>
<td>Silver plating</td>
</tr>
<tr>
<td>Anticorrosion black paint</td>
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</table>

2.0 Electrical Specifications

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>2.1</td>
<td>Frequency Range</td>
</tr>
<tr>
<td>2.2</td>
<td>VSWR (Max)</td>
</tr>
<tr>
<td>2.3</td>
<td>Power Handling</td>
</tr>
<tr>
<td>6.57-9.99 GHz</td>
<td>1.25</td>
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<tr>
<td>50 W (CW)</td>
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3.0 Outline Drawings
# Revision History

<table>
<thead>
<tr>
<th>Date</th>
<th>Revision</th>
<th>Changes</th>
</tr>
</thead>
<tbody>
<tr>
<td>26-Mar-2007</td>
<td>1</td>
<td>First release</td>
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