Waveguide High Power Termination

Part No: VT70WHPL500PA

1.0 Mechanical Specifications

1.1 Waveguide Type WR137
1.2 Flange Type FDP70 (Cover)
1.3 Material Aluminum
1.4 Inside Finish Chromate conversion
1.5 Outside Finish Anticorrosion black paint
1.6 Temperature Range -40°C ~ +70°C

2.0 Electrical Specifications

2.1 Frequency Range 5.38-8.17 GHz
2.2 VSWR (Max) 1.25
2.3 Power Handling (Max) 500W (CW)

3.0 Outline Drawing
### Revision History

<table>
<thead>
<tr>
<th>Date</th>
<th>Revision</th>
<th>Changes</th>
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<tbody>
<tr>
<td>02-Apr-2007</td>
<td>1</td>
<td>First release</td>
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