# Waveguide High Power Termination

**Part No:** VT84WHPL500PC

## 1.0 Mechanical Specifications

1.1 Waveguide Type  | WR112
1.2 Flange Type     | FBP84 (Cover)
1.3 Material        | Copper
1.4 Inside Finish   | Silver Plating
1.5 Outside Finish  | Anticorrosion black paint
1.6 Temperature Range | -40°C ~ +70°C

## 2.0 Electrical Specifications

2.1 Frequency Range  | 6.57-9.99 GHz
2.2 VSWR (Max)       | 1.20
2.3 Power Handling   | 500 W (CW)

## 3.0 Outline Drawings

![Waveguide High Power Termination Diagram](image)
### Revision History

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