Waveguide High Power Termination

Part No: VT220WHPL100PA

1.0 Mechanical Specifications

1.1 Waveguide type WR42
1.2 Flange type FBP220/UG-595 (Cover)
1.3 Basis-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 18-26.5 GHz
2.2 VSWR (Max) 1.25
2.3 Power handling (Max) 100 W (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>26-Mar-2009</td>
<td>1</td>
<td>First release</td>
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