Waveguide High Power Termination

Part No: VT22WHPL300PA

1.0 Mechanical Specifications

1.1 Waveguide type
WR430

1.2 Flange type
FDP22 (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
1.72-2.61 GHz

2.2 VSWR (Max)
1.20

2.3 Power handling
300 W (CW)

3.0 Outline Drawings
<table>
<thead>
<tr>
<th>Date</th>
<th>Revision</th>
<th>Changes</th>
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<tbody>
<tr>
<td>03-April-2006</td>
<td>1</td>
<td>First release</td>
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