Waveguide High Power Load

HD Part No: HD-48WHPL500PC

1.0 Mechanical Specifications

1.1 Waveguide type
Rectangular Waveguide WR-187

1.2 Flange type
HD-FDP48

1.3 Basis-material
Alloyed Copper

1.4 Finish
Inside: Silver Plating,
Outside: Corrosion protected with black paint

1.5 Temperature range
-40°C ~ +70°C

2.0 Electrical Specifications

2.1 Frequency Range
3.94-5.99 GHz

2.2 Max. VSWR
1.1:1

2.3 Handling Power (Max.)
500W (CW)

3.0 Outline Drawing
Revision History

<table>
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<tr>
<th>Date</th>
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<tr>
<td>24-Mar-2009</td>
<td>1</td>
<td>First release</td>
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