WR90 Waveguide to Coaxial Adapter

HD Part No: HD-100WCASKPC

1.0 Mechanical Specifications

1.1 Waveguide type                  Rectangular Waveguide WR-90
1.2 Flange type                     HD-FBP100
1.3 Basis-material                  Alloyed Copper
1.4 Finish                          Inside: Silver Plating,
                                    Outside: Anticorrosion black paint
1.5 Temperature range               -40°C ~ +70°C

2.0 Electrical Specifications

2.1 Frequency Range                 8.2-12.4GHz
2.2 Max. VSWR                       1.25:1
2.3 Max. Insertion loss             0.2dB

3.0 Outline Drawing
Revision History

<table>
<thead>
<tr>
<th>Date</th>
<th>Revision</th>
<th>Changes</th>
</tr>
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<tbody>
<tr>
<td>24-Mar-2006</td>
<td>1</td>
<td>First release</td>
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