WR90 Waveguide to Coaxial Adapter (End-Launch)

HD Part No: HD-100WECANKPC

1.0 Mechanical Specifications

1.1 Waveguide type
Rectangular Waveguide WR-90

1.2 Connector type
N-Female

1.3 Flange type
HD-FBP100

1.4 Basis-material
Alloyed Copper

1.5 Finish
Inside: Silver Plating,
Outside: Anticorrosion black paint

1.6 Temperature range
-40°C ~ +70°C

2.0 Electrical Specifications

2.1 Frequency Range
8.2-12.5GHz

2.2 Max. VSWR
1.25:1

3.0 Outline Drawing
Revision History

<table>
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<tr>
<th>Date</th>
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<tr>
<td>24-Mar-2006</td>
<td>1</td>
<td>First release</td>
</tr>
<tr>
<td>22-Feb-2010</td>
<td>2</td>
<td>Updated the drawing</td>
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