Waveguide Circulator

Part No: HD-120WCIC

1.0 Mechanical Specifications
1.1 Waveguide type WR75
1.2 Flange type FBP120 (Cover)
1.3 Material Aluminum
1.4 Inside finish Chromate conversion
1.5 Outside finish Corrosion protected with black paint

2.0 Electrical Specifications
2.1 Frequency Range 9.84-15.0 GHz
2.2 Bandwidth 1000 MHz
2.3 VSWR (Max) 1.20
2.4 Insertion loss (Max) 0.3 dB
2.5 Isolation (Min) 20 dB

3.0 Outline Drawings
## Revision History

<table>
<thead>
<tr>
<th>Date</th>
<th>Revision</th>
<th>Changes</th>
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<tbody>
<tr>
<td>24-Mar-2007</td>
<td>1</td>
<td>First release</td>
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