Wideband Dual-ridged Horn Antenna

Part No: VT10180DRHA10NK

1.0 Mechanical Specifications
1.1 Connector Type  N-Female
1.2 Material  Aluminum
1.3 Dimensions  284 × 244.5 × 160 mm
1.5 Weight  1.8 kg

2.0 Electrical Specifications
2.1 Frequency Range  1-18 GHz
2.2 VSWR (Max)  2.5
2.3 Gain (Avg)  10 dB
2.4 Beamwidth (Avg)  E-Plane: 54°
                    H-Plane: 49°
2.5 Polarization  Vertical and Horizontal
2.6 Input Impedance  50 Ohm

3.0 Outline Drawings
<table>
<thead>
<tr>
<th>Date</th>
<th>Revision</th>
<th>Changes</th>
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<tbody>
<tr>
<td>09-Mar-2007</td>
<td>1</td>
<td>First release</td>
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