**Specifications**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity $C_{\text{max}}$ (nominal)</td>
<td>2000 pF</td>
</tr>
<tr>
<td>Voltage (Peak Test $U_{\text{pt}}$ / Peak Working $U_{\text{pw}}$)</td>
<td>5 kV / 3 kV</td>
</tr>
<tr>
<td>Capacity Tolerance</td>
<td>5%</td>
</tr>
<tr>
<td>Max. Current $I_{\text{max}}$ at 13.56 MHz with</td>
<td>121 Arms</td>
</tr>
<tr>
<td>Conduction Cooling</td>
<td>50 W</td>
</tr>
<tr>
<td>Net Weight</td>
<td>0.66 kg</td>
</tr>
</tbody>
</table>

**Imax at 25°C ambient and 125°C surface temp. for convection and conduction (50 W) cooling**

- Frequency [MHz], $U_{\text{pw}} = 3$ kV
- $I_{\text{max}}$ [Arms]
- Conduction 50 W
- Convection

**ESR [mΩ]**

- Frequency [MHz]
  - 1
  - 10
  - 100

**EPR [mΩ]**

- Frequency [MHz]
  - 1
  - 10
  - 100

**tan δ**

- Frequency [MHz]
  - 1
  - 10
  - 100

**Special Features:**

- Capacity Tolerance 5%

**Note:**

Technical information in Service Bulletin SB-52 must be considered

**Issue:** 19-Feb-2008

**Replaces:** 15-Jun-2004