## Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity $C_{\text{max}}$ (nominal)</td>
<td>200 pF</td>
</tr>
<tr>
<td>Voltage (Peak Test $U_{\text{pt}}$ / Peak Working $U_{\text{pw}}$)</td>
<td>25 kV / 15 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>143 Arms</td>
</tr>
<tr>
<td>Conduction Cooling</td>
<td>50 W</td>
</tr>
<tr>
<td>Net Weight</td>
<td>0.52 kg</td>
</tr>
</tbody>
</table>

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

### Graphs

1. **ESR and EPR vs. Frequency**
   - Frequency [MHz]
   - ESR [mΩ]
   - EPR [mΩ]
   - $10^6$ to $10^10$

2. **tan δ vs. Frequency**
   - Frequency [MHz]
   - tan δ
   - $10^{-6}$ to $10^{-3}$

### Special Features:
- Capacity Tolerance 5%

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**Note:**
Technical information in Service Bulletin SB-52 must be considered

**Issue:** 30-Oct-2007
**Replaces:** 19-Oct-2004