**Specifications**

- **Capacity** $C_{\text{max}}$ (nominal) 2000 pF
- **Voltage (Peak Test)** $U_{\text{pt}}$ / **Peak Working** $U_{\text{pw}}$ 15 kV / 9 kV
- **Capacity Tolerance** 5%
- **Max. Current $I_{\text{max}}$ at 13.56 MHz with** 228 Arms
- **Conduction Cooling** 50 W
- **Net Weight** 3.8 kg

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

![Graph showing $I_{\text{max}}$ vs. Frequency [MHz] with $U_{\text{pw}} = 9$ kV]

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**ESR [mΩ] & EPR [mΩ]**

- **Frequency [MHz]**
  - ESR: 0.1 to 1000 mΩ
  - EPR: 10 mΩ to 10 kΩ

![Graph showing ESR & EPR vs. Frequency [MHz]]

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**$\tan \delta$**

- **Frequency [MHz]**
  - $\tan \delta$: 1.0E-6 to 1.0E-2

![Graph showing $\tan \delta$ vs. Frequency [MHz]]

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**Special Features:**
- Capacity Tolerance 5%

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

**Issue:** 20-Feb-2008

**Replaces:** 07-Apr-2004