

High Voltage Feed Through Ceramic Capacitors

For magnetron

HFC(Edc: 10kV) series

Issue date: June 2006

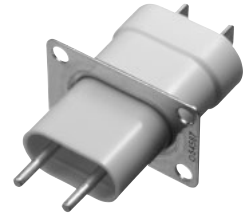
- All specifications are subject to change without notice.
 - Conformity to RoHS Directive: This means that, in conformity with EU Directive 2002/95/EC, lead, cadmium, mercury, hexavalent chromium, and specific bromine-based flame retardants, PBB and PBDE, have not been used, except for exempted applications.
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High Voltage Feed Through Ceramic Capacitors For Magnetron HFC Series

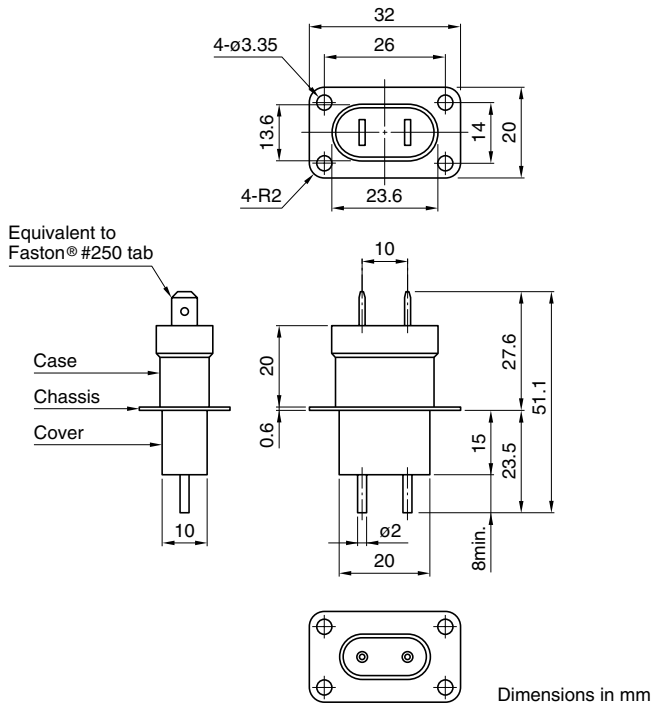
Conformity to RoHS Directive

FEATURES

- Effectively suppresses noise radiation over a wide frequency range.
- Excellent high-frequency characteristics.
- Compact and lightweight.
- Flame retardant (equivalent to UL94V-1).



SHAPES AND DIMENSIONS

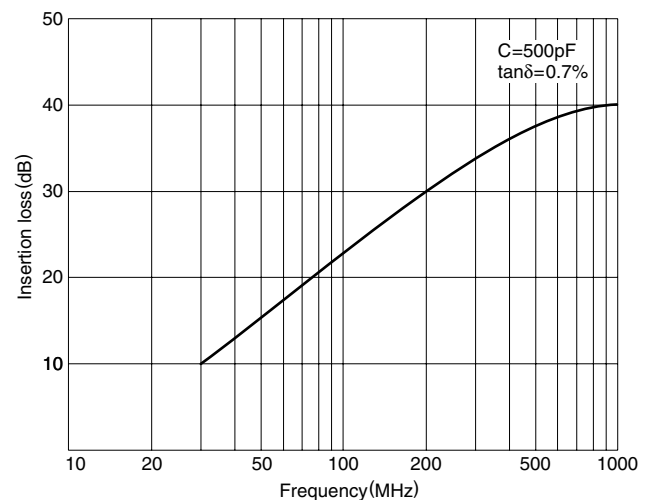


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CHARACTERISTICS

| | |
|---|---------------------------|
| Rated voltage Edc | 10kV |
| Withstand voltage Erms | 10kV[50Hz, 1min] |
| Initial insulation resistance | 10000M Ω min. |
| Rated capacitance and tolerance | 500pF \pm 35%[1V, 1kHz] |
| tan δ | 1% max. |
| Capacitance temperature characteristics | E(+20, -55%) |
| Operating temperature range | -30 to +120°C |

FREQUENCY CHARACTERISTICS



- For more information about the products of other capacitance or data, please contact us.
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