High Voltage Feed Through Ceramic Capacitors
For magnetron

HFC(Edc: 10kV) series

Issue date: June 2006
High Voltage Feed Through Ceramic Capacitors
For Magnetron HFC Series

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

Faston® is a registered trademark of Tyco Electronics AMP Corp. Incorporated.

CHARACTERISTICS
- Rated voltage Edc: 10kV
- Withstand voltage Erms: 10kV [50Hz, 1min]
- Initial insulation resistance: 10,000MΩ [1min]
- Rated capacitance and tolerance: 500pF ± 35% [1V, 1kHz]
- tanδ: 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.

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.

All specifications are subject to change without notice.