Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

TDK Corporation HFC-2L-3

For any questions, you can email us directly: sales@integrated-circuit.com





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.

Distributor of TDK Corporation: Excellent Integrated System Limited

Datasheet of HFC-2L-3 - CAP CER HV 10KV 500PF 35% RAD

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

(1/1)



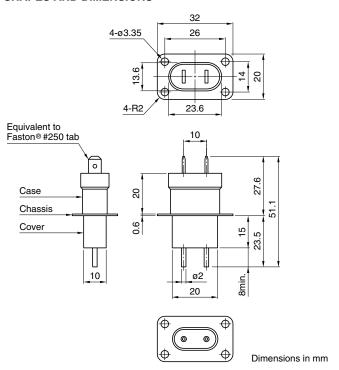
High Voltage Feed Through Ceramic Capacitors For Magnetron HFC Series

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

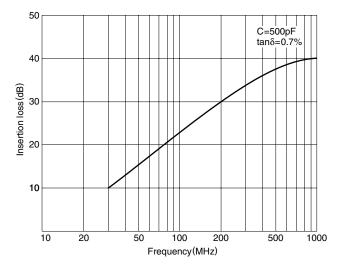


• Faston® is a registered trademark of Tyco Electronics AMP Corp. Incorporated.

CHARACTERISTICS

Rated voltage Edc	10kV
Withstand voltage Erms	10kV[50Hz,1min]
Initial insulation resistance	10000MΩ min.
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.