# **Ceramic Capacitors**

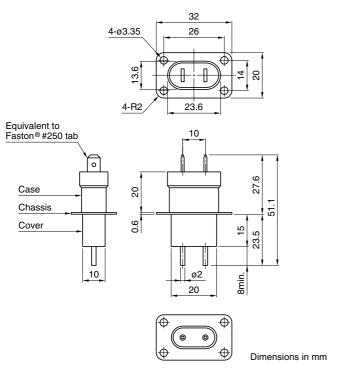
## HFC Series HFC-2L-3 Type

# High Voltage Feed Through Radial

#### **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**

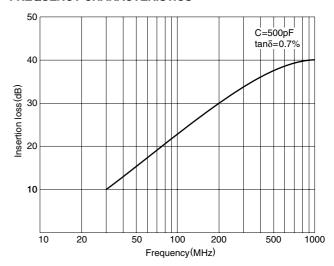


 $\bullet$  Faston  $^{\! (\! g \!)}$  is a registered trademark of Tyco Electronics AMP Corp. Incorporated.

#### **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 products with other capacitance or other data, please contact us.