



## Datasheet

### RS PRO CERAMIC CAPACITOR - CLASS II Hi-K TYPE

Stock number: 180-4822

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#### Features and Benefits

- Capacitance has non-linear temperature coefficient.
- Large capacitance in small size.
- Epoxy Coating for 2 KV parts (equivalent to UL94V-0 standards).
- RoHS Compliance.
- Halogen free products are available.
- Wide range of general purposes applications.



## General specification

Capacitance Range	10000pF
Capacitance Tolerance	+80% -20%
Operating Temperature Range	-25°C ~ +85°C
Rated Voltage	2000 VDC
Dielectric Code	Y5V
Diameter Max	13.5 mm
Packing/Pitch/Lead Length	Bulk & lead length 20.0 mm max
Lead Spacing	7.5 +/- 1 mm
Coating	Epoxy Resin /Halogen Free and Pb Free