



## Datasheet

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

Stock number: 180-4838, 1805121

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#### Features and Benefits

- Capacitance has non-linear temperature coefficient.
- Large capacitance in small size.
- Epoxy Coating for 1KV, 2KV and 3KV parts (equivalent to UL94V-0 standards).
- RoHS Compliance.
- Halogen free products are available.
- Wide range of general purposes applications.

[rspro.com](http://rspro.com)



## General specification

Capacitance Range	100pF
Capacitance Tolerance	10%
Operating Temperature Range	-25°C ~ +85°C
Rated Voltage	3000 VDC
Dielectric Code	Y5P
Diameter Max	8.0 mm
Packing/Pitch/Lead Length	Ammo Box & Pitch 15.0 mm
Lead Spacing	7.5.0 +/-1 mm
Coating	Epoxy Resin /Halogen Free and Pb Free