

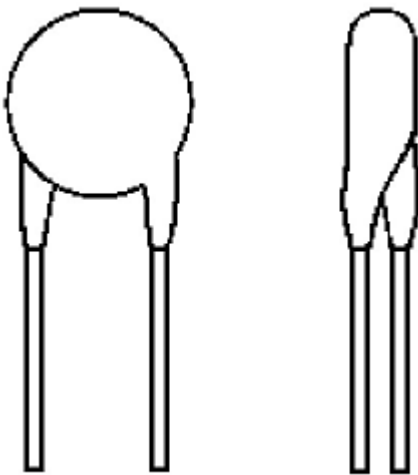


# Datasheet

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

Stock number: 180-4851, 1805143

EN



### Features and Benefits

- Capacitance has non-linear temperature coefficient.
- Large capacitance in small size.
- Epoxy Coating for 6 KV 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	6000 VDC
Dielectric Code	Y5P
Diameter Max	8.0 mm
Packing/Pitch/Lead Length	Bulk & lead length 20.0 mm max
Lead Spacing	10.0 +/- 1 mm
Coating	Epoxy Resin /Halogen Free and Pb Free