

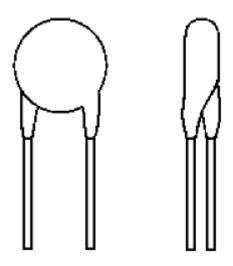


## **Datasheet**

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

**Stock number: 180-4822** 





## **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 |



