

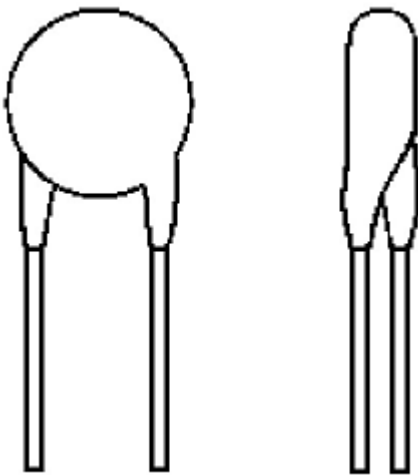


## Datasheet

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

Stock number: 180-4829

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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           | 4700pF                                |
| Capacitance Tolerance       | ±20%                                  |
| Operating Temperature Range | -25°C ~ +85°C                         |
| Rated Voltage               | 2000 VDC                              |
| Dielectric Code             | Y5U                                   |
| Diameter Max                | 11.0 mm                               |
| Packing/Pitch/Lead Length   | Bulk & lead length 20.0mm max         |
| Lead Spacing                | 5.0 +/- 0.8mm                         |
| Coating                     | Epoxy Resin /Halogen Free and Pb Free |