

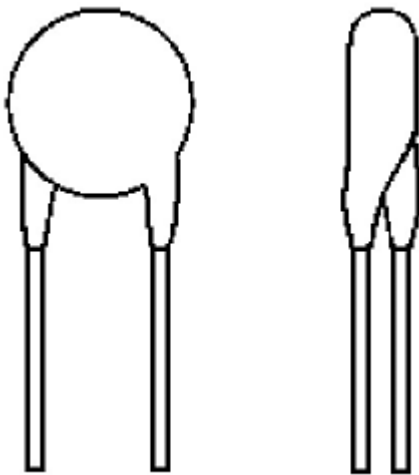


Datasheet

RS PRO CERAMIC CAPACITOR - CLASS II Hi-K TYPE

Stock number: 180-4852, 1805131

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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



General specification

| | |
|-----------------------------|---------------------------------------|
| Capacitance Range | 1000pF |
| Capacitance Tolerance | 20% |
| Operating Temperature Range | -25°C ~ +85°C |
| Rated Voltage | 6000 VDC |
| Dielectric Code | Y5U |
| 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 |