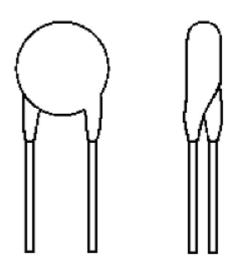




Datasheet RS PRO CERAMIC CAPACITOR - CLASS I TEMPERATURE COMPENSATION TYPE

Stock number: 180-4817





Features and Benefits

- Capacitance has linear temperature coefficient
- Capacitance high stability
- **E**poxy Coating for 1KV, 2KV, 3KV, 6KV parts (equivalent to UL94V-0 standards)
- RoHS Compliance.
- Halogen free products are available.
- Low lost at wide range of frequency





General specification

Capacitance Range	100pF
Capacitance Tolerance	5%
Operating Temperature Range	$-25^{\circ}\text{C} \sim +125^{\circ}\text{C}$
Rated Voltage	3000 VDC
Dielectric Code	SL
Diameter Max	9.5mm
Packing/Pitch/Lead Length	Bulk & lead length 20.0mm max
Lead Spacing	7.5 +/- 1mm
Coating	Epoxy Resin /Halogen Free and Pb Free



