



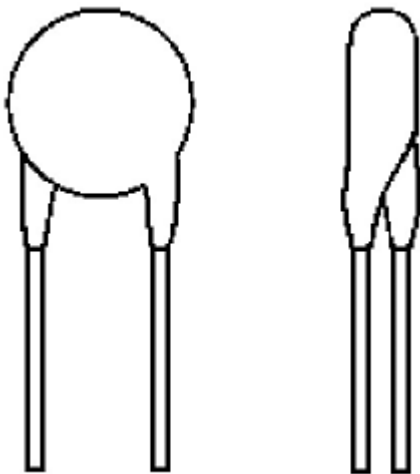
# Datasheet

## RS PRO CERAMIC CAPACITOR

### - CLASS I TEMPERATURE COMPENSATION TYPE

Stock number: 180-4816, 1805115

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## Features and Benefits

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

[rspro.com](http://rspro.com)



## General specification

Capacitance Range	47pF
Capacitance Tolerance	5%
Operating Temperature Range	-25°C ~ +125°C
Rated Voltage	2000 VDC
Dielectric Code	SL
Diameter Max	7.5mm
Packing/Pitch/Lead Length	Ammo Box & Pitch 12.7mm
Lead Spacing	5.0 +0.8-0.2mm
Coating	Epoxy Resin /Halogen Free and Pb Free