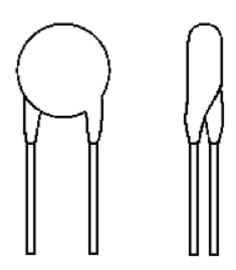




## Datasheet RS PRO CERAMIC CAPACITOR - CLASS II Hi-K TYPE

Stock number: 180-4832





## **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	1000pF
Capacitance Tolerance	20%
Operating Temperature Range	$-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
Rated Voltage	2000 VDC
Dielectric Code	Y5U
Diameter Max	8.0 mm
Packing/Pitch/Lead Length	Ammo Box & Pitch 12.7 mm
Lead Spacing	5.0 +0.8/-0.2 mm
Coating	Epoxy Resin /Halogen Free and Pb Free



