

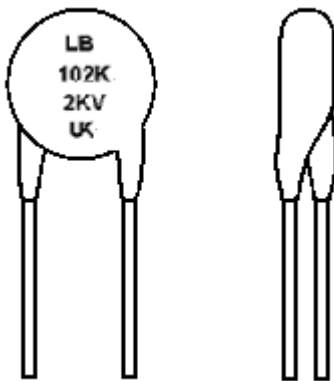


# Datasheet

## RS PRO CERAMIC DISC CAPACITOR

Stock number: 180-4818

EN



### Features and Benefits

- Reduced heat dissipation permitted due to small dielectric loss of the ceramic material.
- Operating temperature range is guaranteed up to 125 degree C.
- Coated with flame-retardant epoxy resin (equivalent to UL94V-0 standards).
- RoHS Compliance.
- Halogen free products are available.
- Ideal for use on high frequency pulse circuits such as a horizontal resonance circuit for CTV and snubber circuits for switching power supplies.



## General specification

Capacitance Range	1000pF
Capacitance Tolerance	10%,
Operating Temperature Range	-25°C ~ +125°C
Rated Voltage	2K VDC
Dielectric Code	LR
Diameter Max	10.5 mm
Packing/Pitch/Lead Length	Bulk & lead length 20.0 mm max
Lead Spacing	7.5 +/- 1 mm
Coating	Epoxy Resin /Halogen Free and Pb Free