



**THE DATASHEET OF
70F101AF-RC**



Varnished Chokes

Special Features

- High Q, high self-resonant frequency
- High voltage application on phenolic and ferrite components
- Universal wound
- Low cost
- Varnish coated
- Operating temperature:
phenolic -55 to +125 °C;
iron, ferrite -55 to +105 °C

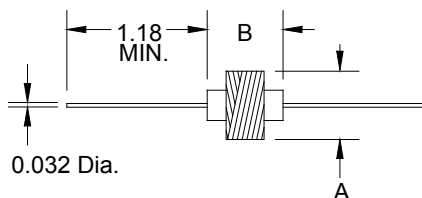
Notes

* Current to cause 35 °C max. temperature rise

† RoHS Directive 2002/95/EC Jan 27 2003 including Annex.

70F Series									
Part Number	L (μH) ±5 %	Q Min.	Test Freq. (MHz)	SRF (MHz) Min.	DCR Ω Max.	I, DC* (mA)	Dim. A Max	Dim. B ±0.03	Core Material
70F502AF-RC	50,000	57	0.079	0.196	175	37	0.4	0.63	Ferrite
70F101AF-RC	100,000	48	0.079	0.157	278	29	0.44	0.63	Ferrite

“-RC” suffix indicates RoHS compliance.



Dimensions: Inches

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