THE DATASHEET OF

4609-RC

† RoHS COMPLIANT

Varnished Chokes

Special Features

- High Q, high self-resonant frequency
- High voltage application on phenolic components
- Low cost
- Varnish coated
- Operating temperature: -55 to +125 °C

Notes

* Current to cause 35 °C max. temperature rise

4600 Series									
Part Number	L (µH) ±20 %	Q Min.	Test Freq. (MHz)	SRF (MHz) Min.	DCR Ω Max.	I, DC* (mA)	Coil Diam. Max.	Core Matl.	Fig.
4602-RC	1.0	60	7.96	190	0.05	2000	0.27	Phenolic	A
	±10 %								
4604-RC	1.5	58	7.96	149	0.093	1800	0.27	Phenolic	A
4606-RC	2.4	56	7.96	120	0.19	1500	0.27	Phenolic	A
4608-RC	3.9	60	7.96	93	0.45	1000	0.27	Phenolic	A
4609-RC	5.5	57	7.96	80	0.67	850	0.27	Phenolic	A
4610-RC	6.2	57	7.96	76	0.83	700	0.27	Phenolic	A
4611-RC	8.2	57	7.96	65	1.2	600	0.27	Phenolic	A
4612-RC	10	36	2.52	61	1.5	500	0.27	Phenolic	A

"-RC" suffix indicates RoHS compliance.

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

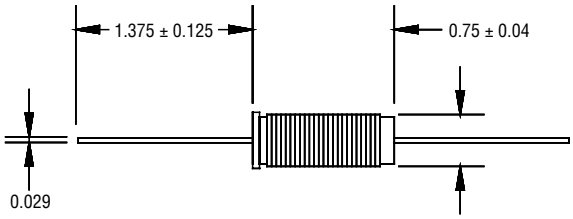

Fig. A

Dimensions: Inches

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