

## Varnished Chokes

### Special Features

- High Q, high self-resonant frequency
- High voltage application
- 3-pi universal wound
- Low cost
- Varnish coated
- Ferrite core
- Operating temperature -55 to +105 °C

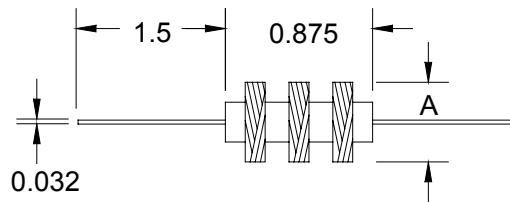
### Notes

\* Current to cause 35 °C max. temperature rise

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

6300 Series							
Part Number	L (μH) ±5 %	Q Min.	Test Freq. (MHz)	SRF (MHz) Min.	DCR Ω Max.	I, DC* (mA)	Dim. A Max
6302-RC	2500	95	0.252	1.3	9.0	160	0.47
6304-RC	5000	80	0.252	1.0	14.0	160	0.53
6306-RC	10,000	95	0.0796	0.71	31.0	100	0.53
6308-RC	25,000	90	0.0796	0.47	82.0	65	0.53
6310-RC	50,000	100	0.0796	0.33	127.0	65	0.63

“-RC” suffix indicates RoHS compliance.



Dimensions: Inches

# Mouser Electronics

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Bourns:

[6310](#) [6304](#) [6306](#) [6308](#)