

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

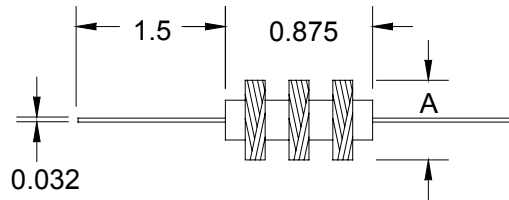
Notes

* Current to cause 35 °C max. temperature rise

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

Available only as RoHS compliant beginning July 2007.

When ordering non-RoHS compliant versions before July 2007, do not include the -RC suffix in the part number.



Dimensions: Inches

BOURNS®

Tel. (877) 426-8767 • Fax (951) 781-5006

www.bourns.com