



**THE DATASHEET OF  
FB20022-4B-RC**



# Wide-Band Chokes

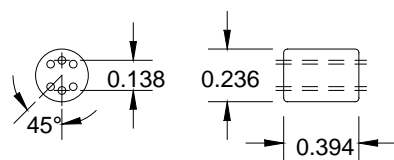
## Special Features

- High impedance
- Excellent EMI suppression capability at wide frequency range
- Low cost
- Differential & common mode configuration
- Operating / storage temperature: -40 to +105 °C
- Rated current: 5 A with 20 °C max. temperature rise

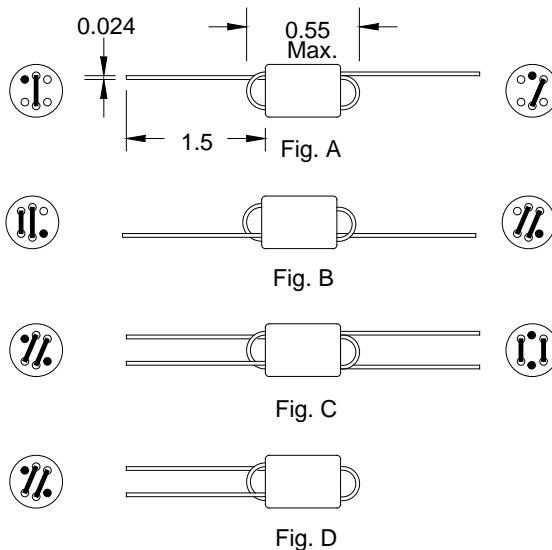
\* RoHS Directive 2015/863, Mar 31, 2015 and Annex.

FB2000 Series				
Part Number	No. of turns	Z (Ω)	Z (Ω)	Fig.
		±25 % @ 10MHz	±25 % @ 100MHz	
FB20009-3B-RC	1 1/2	250	440	A
FB20019-4B-RC	1 1/2	160	450	A
FB20010-3B-RC	2 1/2	520	780	B
FB20020-4B-RC	2 1/2	30	330	B
FB20011-3B-RC	2 x 1 1/2	265	430	C
FB20021-4B-RC	2 x 1 1/2	160	460	C
FB20022-4B-RC	3	640	900	D

“-RC” suffix indicates RoHS compliance.



Core Dimension



Dimensions: Inches



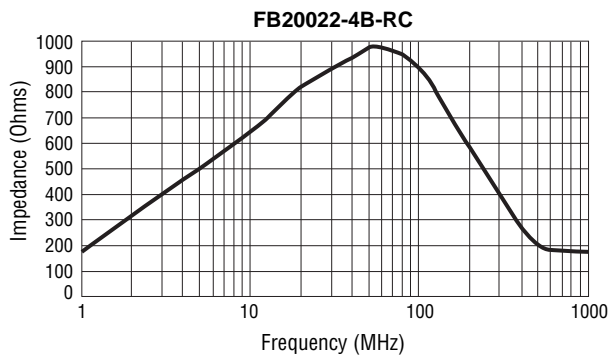
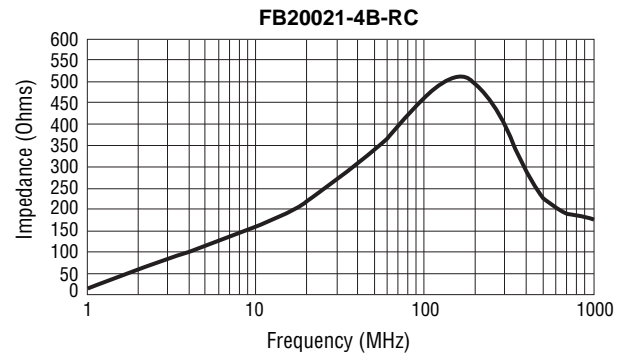
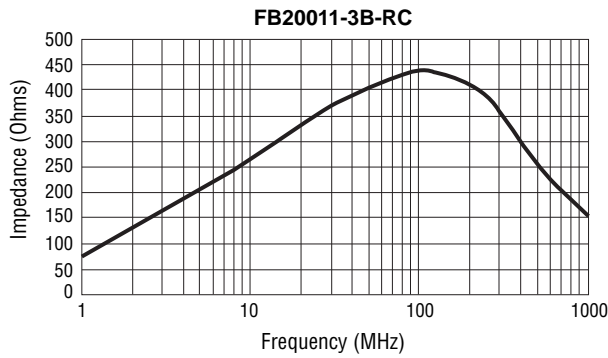
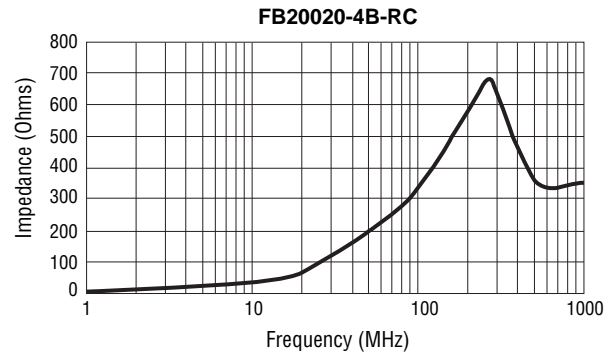
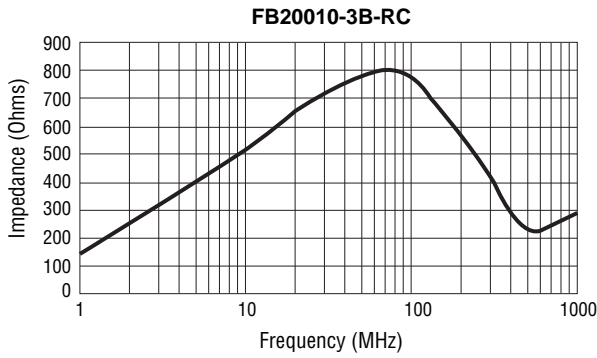
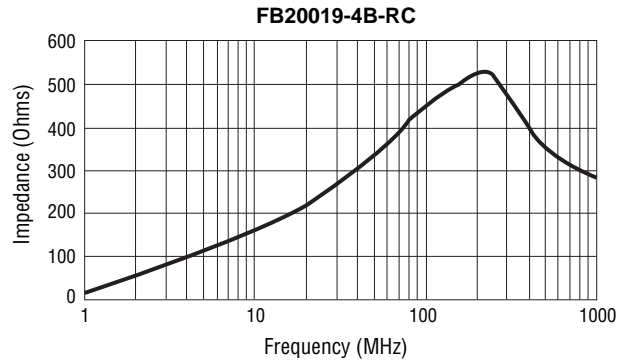
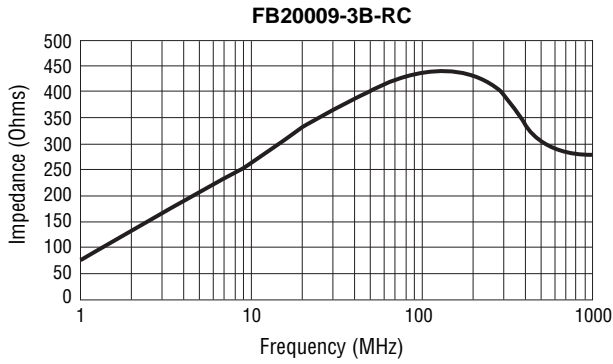
**WARNING**  
**Cancer and Reproductive Harm**  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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# Impedance vs. Frequency - Wide-Band Chokes



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