

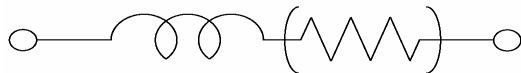
Multilayer High Current Ferrite Chip Bead (for Power Line)

積層式大電流鐵氧體晶片磁珠（電源線用）

BCMS Series for DC Power Line BCMS 系列適用於電源線

Rated Current (耐電流) : 4-6A (安培)

EQUIVALENT CIRCUIT DIAGRAM 等效電路圖



Electrical Characteristics 電氣特性

Part Number 產品料號	Impedance 阻抗 $\Omega \pm 25\%$ 歐姆 @ 100MHz	DC Resistance 直流電阻 Ω (Max.) 歐姆	Rated Current 耐電流 mA (Max.)
2012 系列			
BCMS201209H070	7	0.008	6000
BCMS201209H110	11	0.008	6000
BCMS201209A170	17	0.008	6000
BCMS201209A300	30	0.008	6000
BCMS201209A390 RDC008	39	0.008	6000
BCMS201209A600	60	0.020	6000
BCMS201209A800	80	0.020	6000
BCMS201209A121	120	0.025	6000
3216 系列			
BCMS321611A310	31	0.006	6000
BCMS321611A520	52	0.008	6000
BCMS321611A800 4A	80	0.020	4000
BCMS321611A121 5A	120	0.025	5000
3225 系列			
BCMS322513A520	52	0.008	6000
BCMS322513A600	60	0.008	6000
4516 系列			
BCMS451616A600	60	0.008	6000

* TEST EQUIPMENT: E4991A IMPEDANCE ANALYZER 量測儀器：E4991A 阻抗分析儀

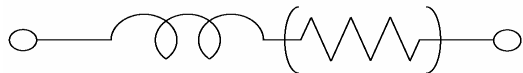
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4532 系列			
BCMS453215A600	60	0.008	6000
BCMS453215A121	120	0.020	6000
BCMS453215A151	150	0.020	6000
BCMS453215B700	70	0.008	6000

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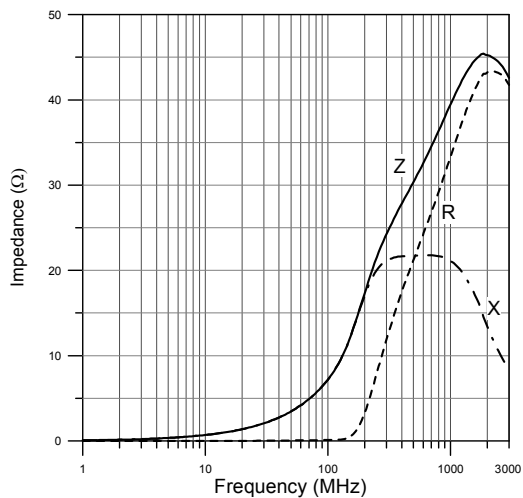
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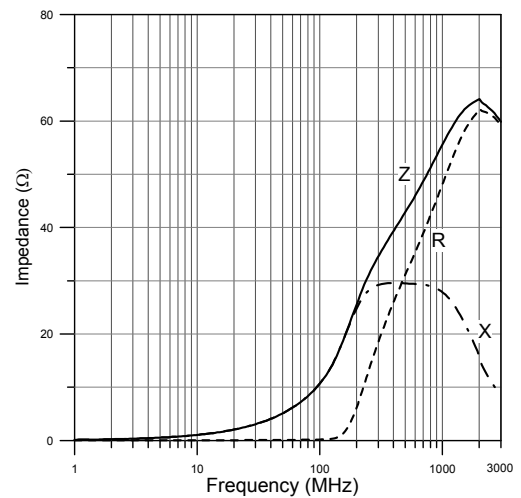
TYPICAL ELECTRICAL CHARACTERISTICS 典型電氣特性

Z, R, X vs. FREQUENCY CHARACTERISTICS 阻抗、電阻、感抗對頻率特性

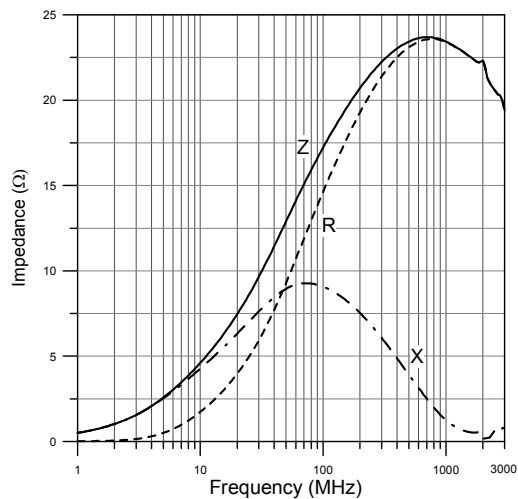
BCMS201209H070



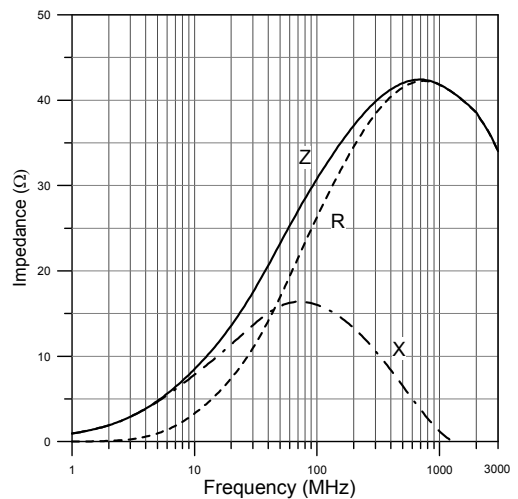
BCMS201209H110



BCMS201209A170



BCMS201209A300



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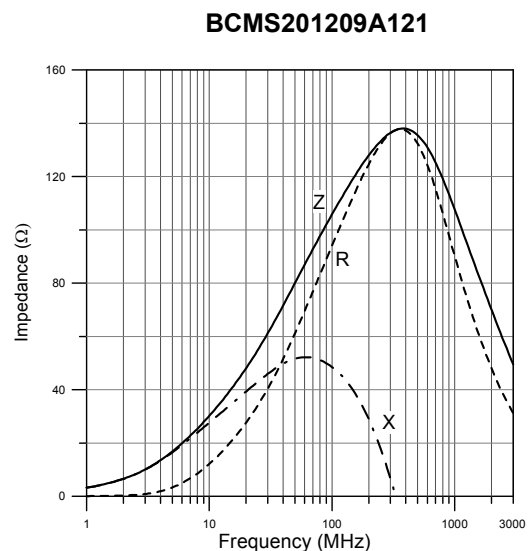
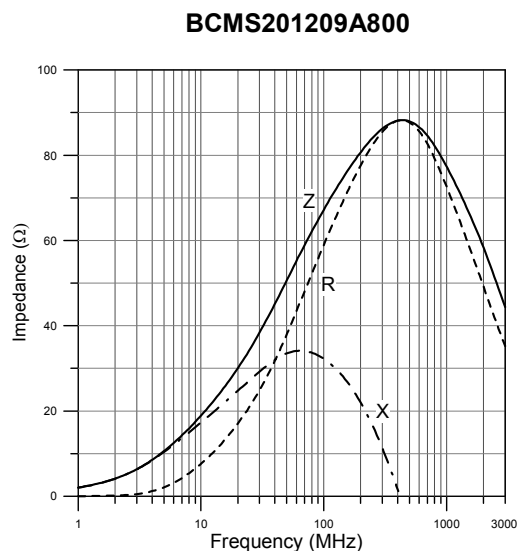
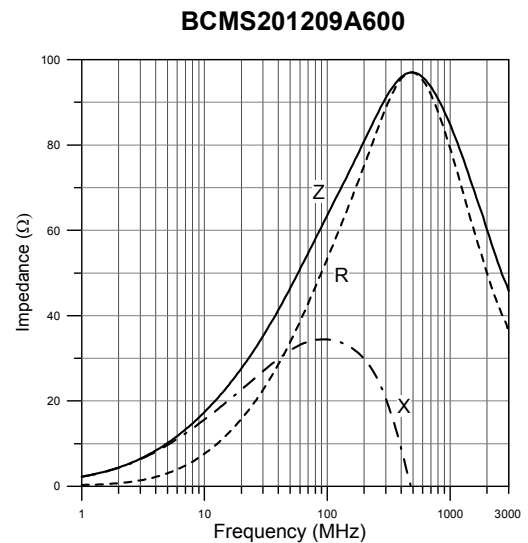
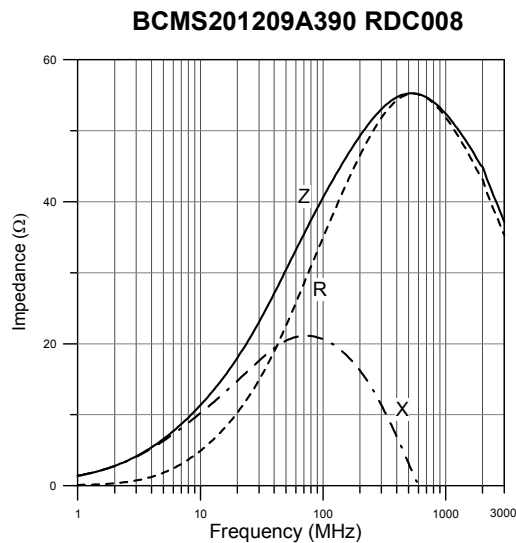
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Z, R, X vs. FREQUENCY CHARACTERISTICS 阻抗、電阻、感抗對頻率特性



Multilayer High Current Ferrite Chip Bead (for Power Line)

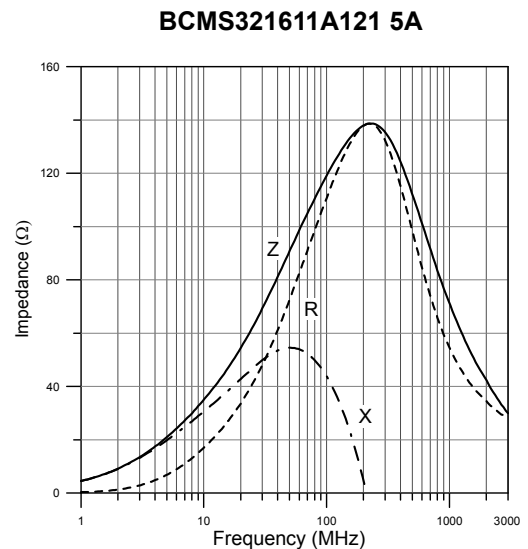
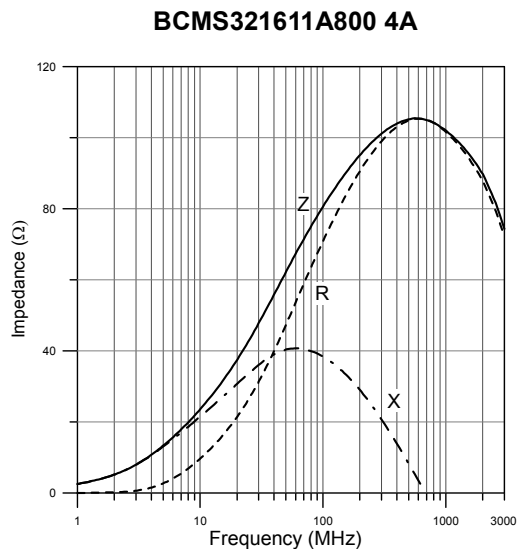
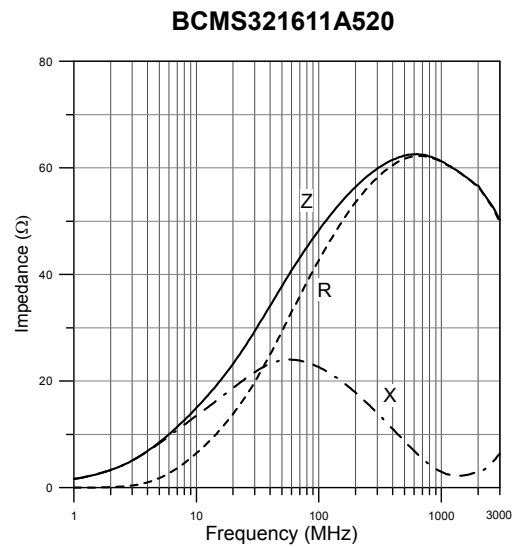
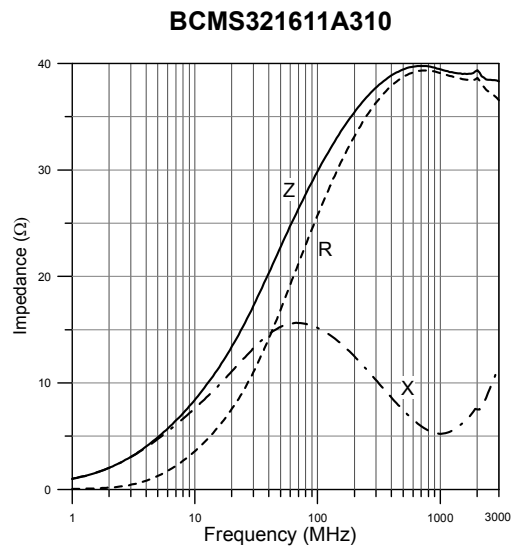
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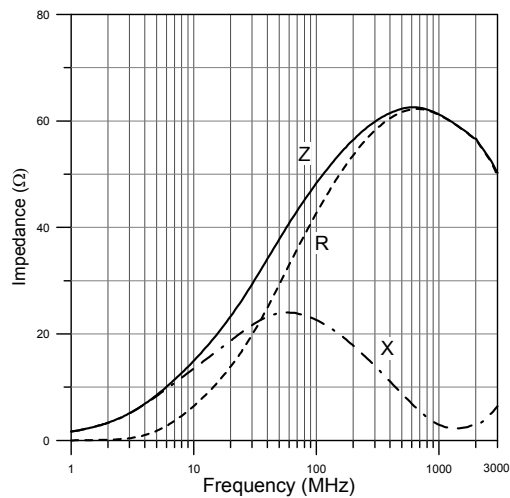
BCMS Series for DC Power Line BCMS 系列適用於電源線

Rated Current（耐電流）：4-6A（安培）

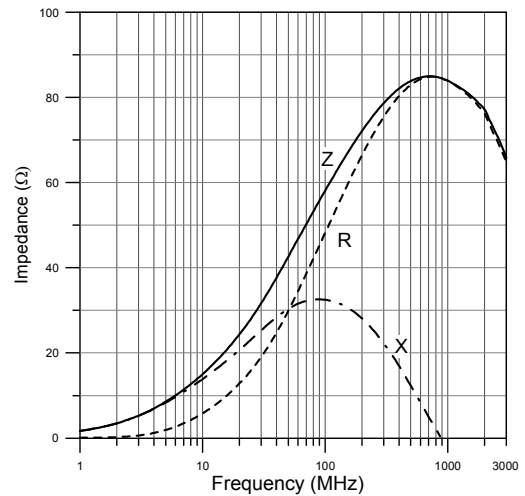
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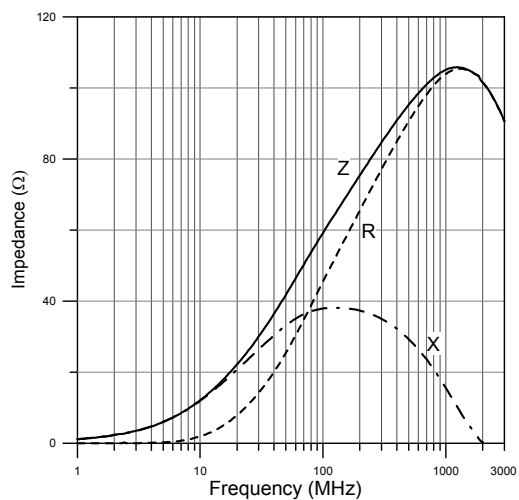
BCMS322513A520



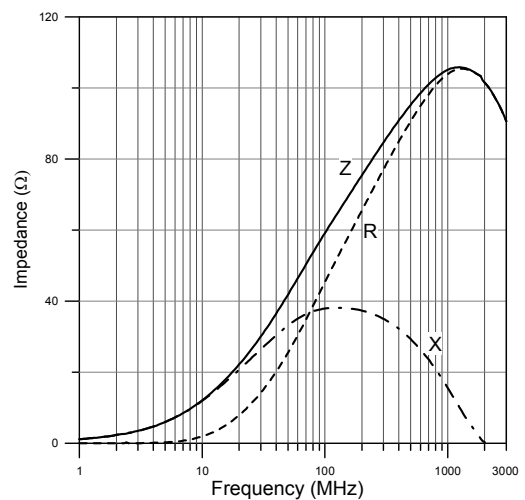
BCMS322513A600



BCMS451616A600



BCMS453215A600



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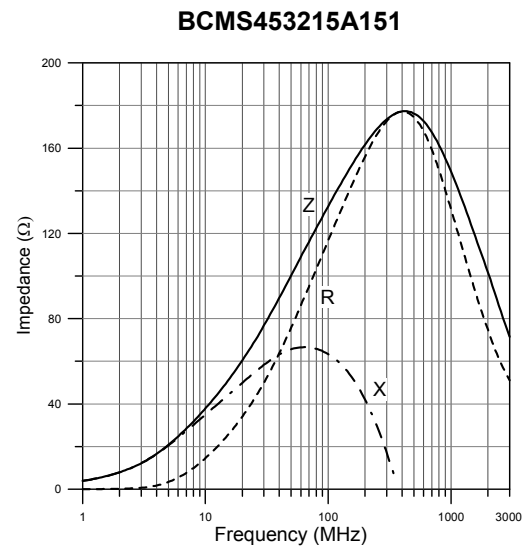
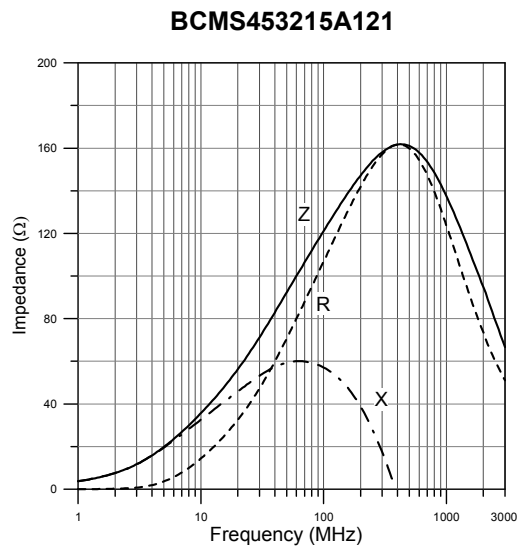
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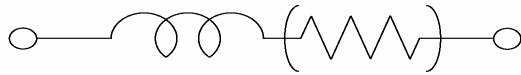
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New Product for BCMS Series BCMS 系列新產品

Rated Current (耐電流) : 4-10A (安培)

EQUIVALENT CIRCUIT DIAGRAM 等效電路圖



Electrical Characteristics 電氣特性

Part Number 產品料號	Impedance 阻抗 $\Omega \pm 25\%$ 歐姆 @ 100MHz	DC Resistance 直流電阻 Ω (Max.) 歐姆	Rated Current 耐電流 mA (Max.)
4030 系列			
BCMS403022I560 10A	56	0.004	10000
4532 系列			
BCMS453223I101 8A	100	0.007	8000
5650 系列			
BCMS565015I171 4A	170	0.03	4000
BCMS565018I101	100	0.006	6000
BCMS565018I151 5A	150	0.015	5000
BCMS565018I181 5A	180	0.02	5000
BCMS565018I251 4A	250	0.015	4000
BCMS565032I271 4A	270	0.035	4000
BCMS565032I401 4.5A	400	0.03	4500
BCMS565036I801 8A	800	0.01	8000
8530 系列			
BCMS853022I101 10A	100	0.004	10000

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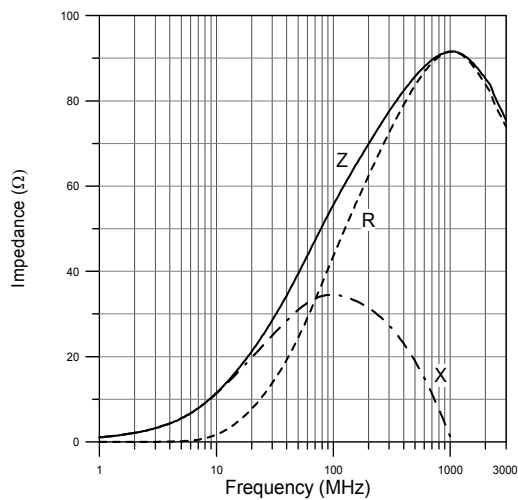
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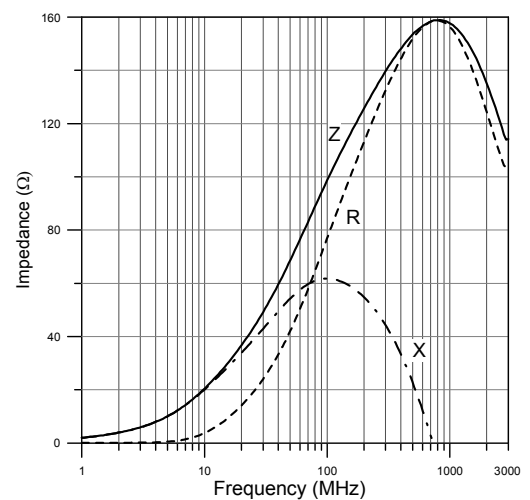
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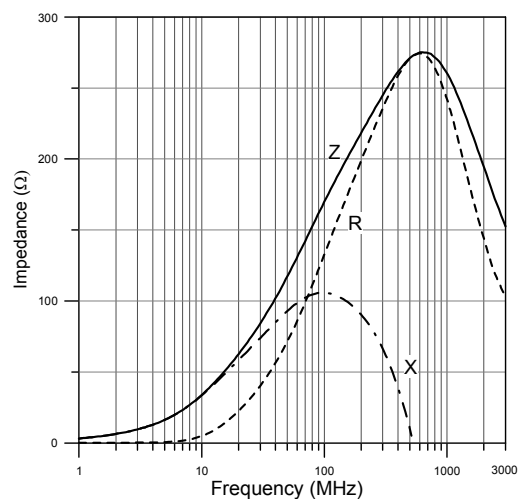
BCMS403022I560 10A



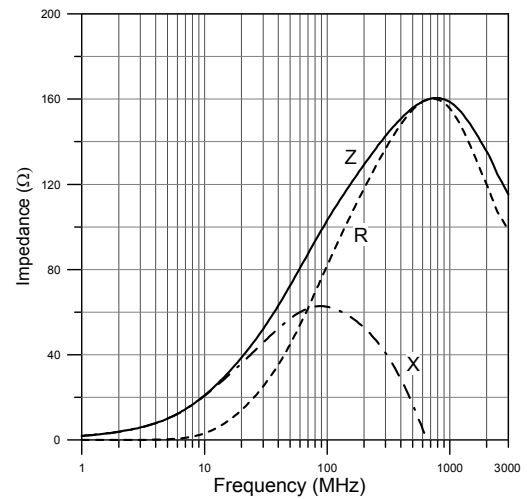
BCMS453223I101 8A



BCMS565015I171 4A



BCMS565018I101



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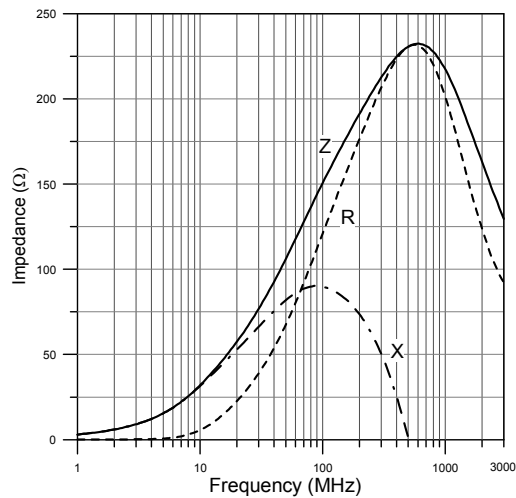
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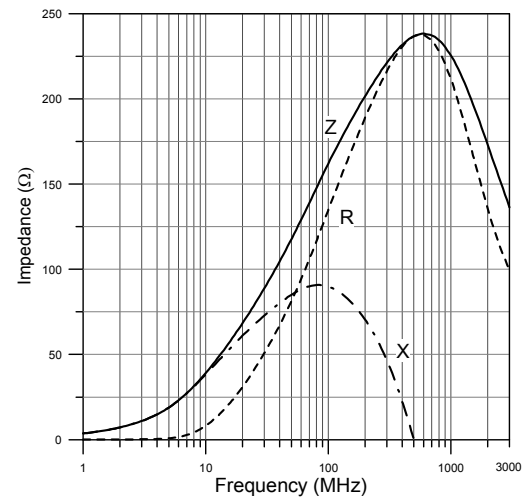
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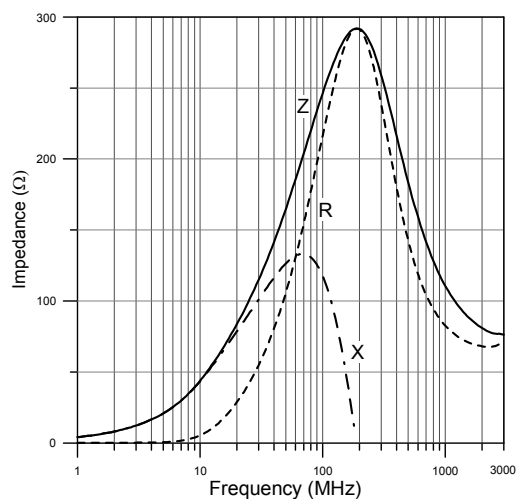
BCMS565018I151 5A



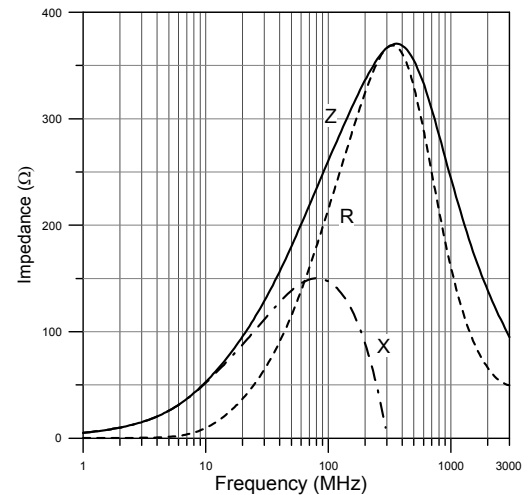
BCMS565018I181 5A



BCMS565018I251 4A



BCMS565032I271 4A



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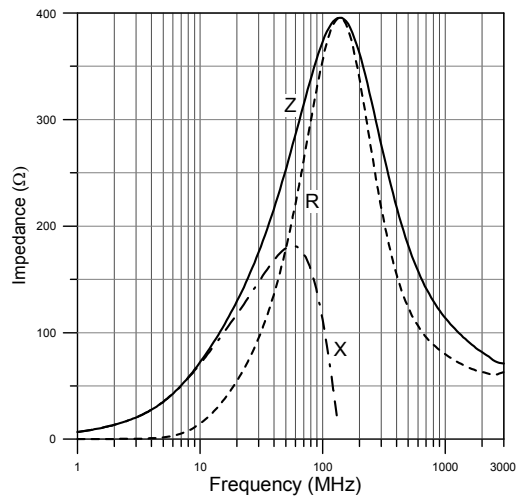
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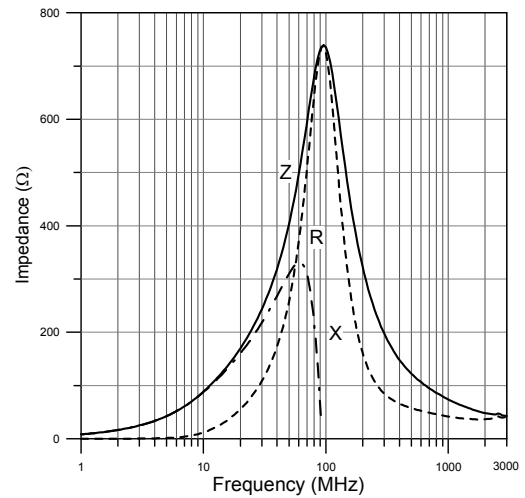
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BCMS565032I401 4.5A



BCMS565036I801 8A



BCMS853022I101 10A

