

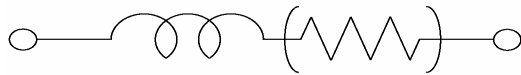
Multilayer High Current Ferrite Chip Bead (for Power Line)

積層式大電流鐵氧體晶片磁珠（電源線用）

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

Rated Current (耐電流) : 1-3A (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.)
1005 系列			
ACMS100505A100 2A	10	0.03	2000
ACMS100505A121 RDC09	120	0.09	1200
1608 系列			
ACMS160808A300	30	0.04	3000
ACMS160808A600	60	0.04	3000
ACMS160808A121 2A	120	0.05	2000
ACMS160808A221 2A	220	0.08	2000
ACMS160808A601 1A	600	0.3	1000
2012 系列			
ACMS201209A110	11	0.03	3000
ACMS201209A170	17	0.03	3000
ACMS201209A310	31	0.03	3000
ACMS201209A470	47	0.03	3000
ACMS201209A520	52	0.03	3000
ACMS201209A600	60	0.04	3000
ACMS201209A800	80	0.04	3000
ACMS201209A101	100	0.04	3000
ACMS201209A121	120	0.05	3000
ACMS201209A221	220	0.05	3000
ACMS201209A301	300	0.05	3000
ACMS201209A601 2A	600	0.10	2000

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

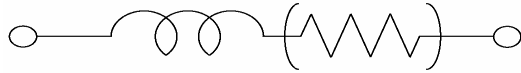
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Electrical Characteristics 電氣特性

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			
ACMS201209A102 1A	1000	0.30	1000
ACMS201209A152 1A	1500	0.30	1000
ACMS201209B121	120	0.04	3000
3216 系列			
ACMS321611A190	19	0.03	3000
ACMS321611A310	31	0.03	3000
ACMS321611A520	52	0.03	3000
ACMS321611A700	70	0.04	3000
ACMS321611A101	100	0.04	3000
ACMS321611A151	150	0.05	3000
ACMS321611A301	300	0.06	3000
ACMS321611A501 2.5A	500	0.07	2500
ACMS321611A601 2A	600	0.08	2000
ACMS321611A102 1A	1000	0.30	1000
ACMS321611I310 1.5A	31	0.045	1500
3225 系列			
ACMS322513A520	52	0.03	3000
ACMS322513A600	60	0.03	3000
ACMS322514I600 1.5A	60	0.035	1500
4516 系列			
ACMS451616A600	60	0.04	3000

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

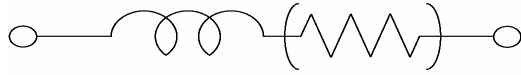
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EQUIVALENT CIRCUIT DIAGRAM 等效電路圖



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.)
4516 系列			
ACMS451616A800	80	0.04	3000
ACMS451616A101	100	0.04	3000
ACMS451616A181	180	0.04	3000
ACMS451616A851 RDC1	850	0.1	1500
ACMS451616A102 RDC09	1000	0.09	1500
4532 系列			
ACMS453215A121	120	0.04	3000
ACMS453215A151	150	0.04	3000
ACMS453215K601	600	0.04	3000
ACMS453215K781	780	0.04	3000

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

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積層式大電流鐵氧體晶片磁珠（電源線用）

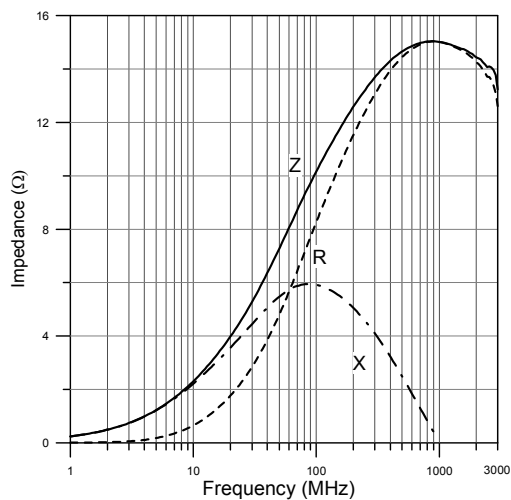
ACMS Series for DC Power Line ACMS 系列適用於電源線

Rated Current (耐電流) : 1-3A (安培)

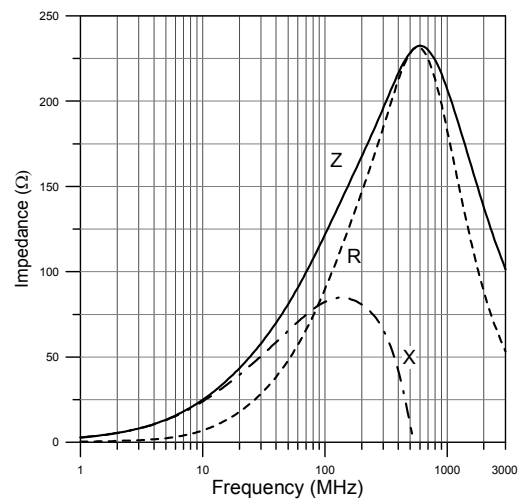
TYPICAL ELECTRICAL CHARACTERISTICS 典型電氣特性

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

ACMS100505A100 2A



ACMS100505A121 RDC09



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）

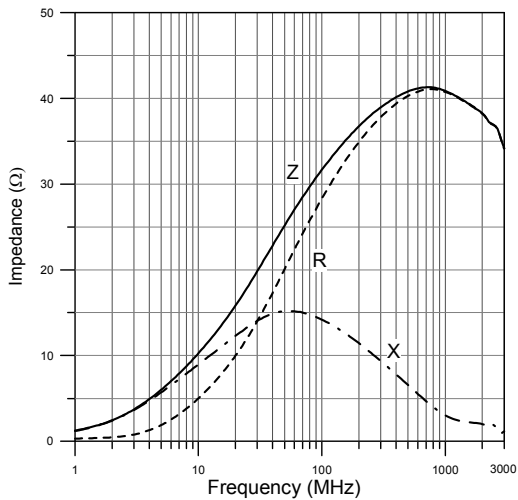
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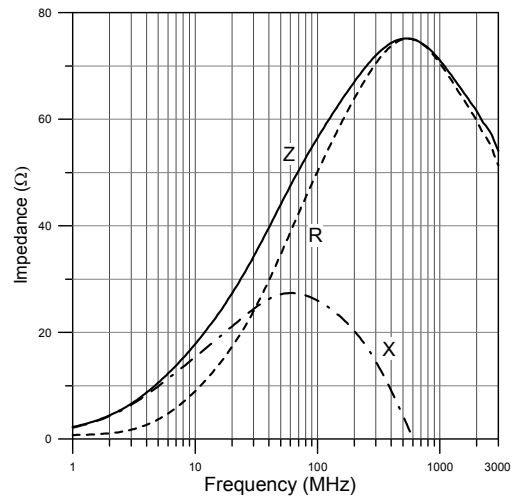
TYPICAL ELECTRICAL CHARACTERISTICS 典型電氣特性

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

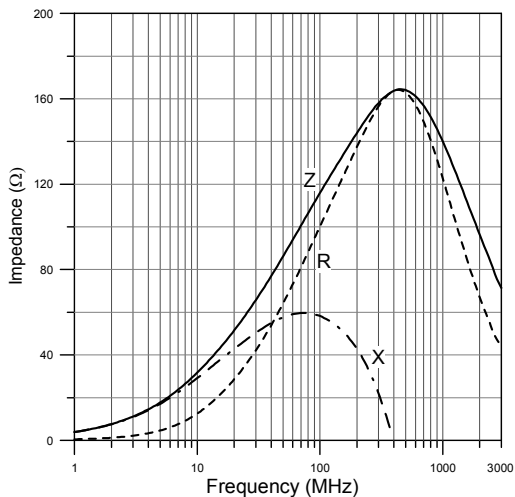
ACMS160808A300



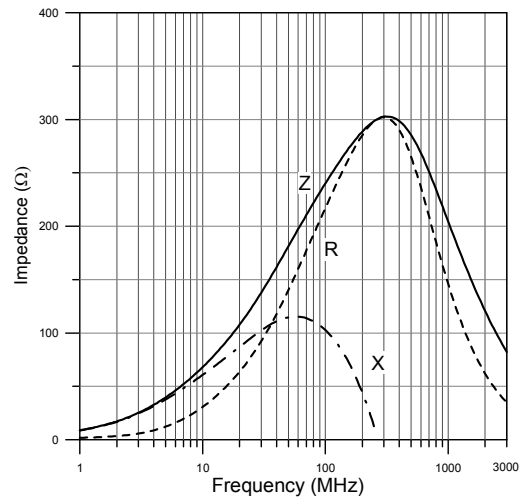
ACMS160808A600



ACMS160808A121 2A



ACMS160808A221 2A



Multilayer High Current Ferrite Chip Bead (for Power Line)

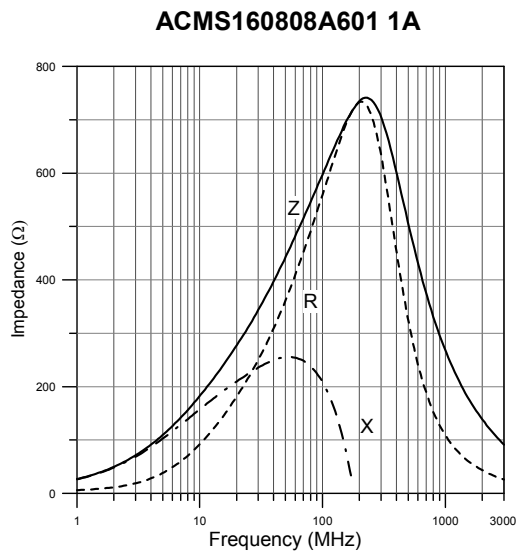
積層式大電流鐵氧體晶片磁珠（電源線用）

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

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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)

積層式大電流鐵氧體晶片磁珠（電源線用）

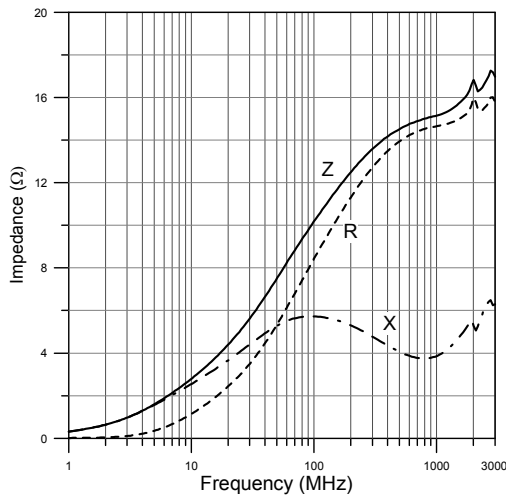
ACMS Series for DC Power Line ACMS 系列適用於電源線

Rated Current (耐電流) : 1-3A (安培)

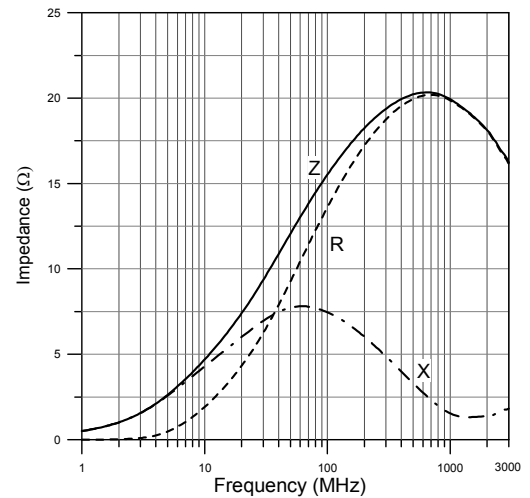
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Z, R, X vs. FREQUENCY CHARACTERISTICS 阻抗、電阻、感抗對頻率特性

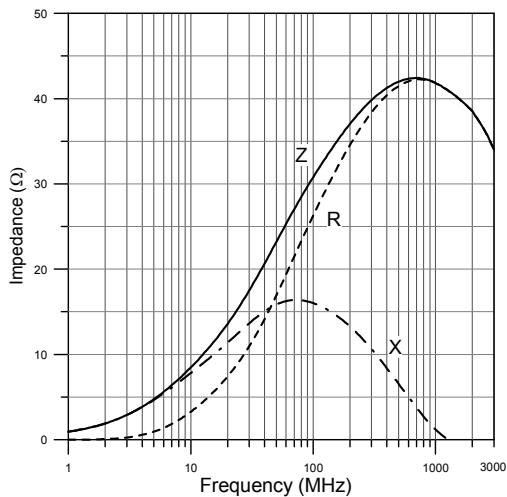
ACMS201209A110



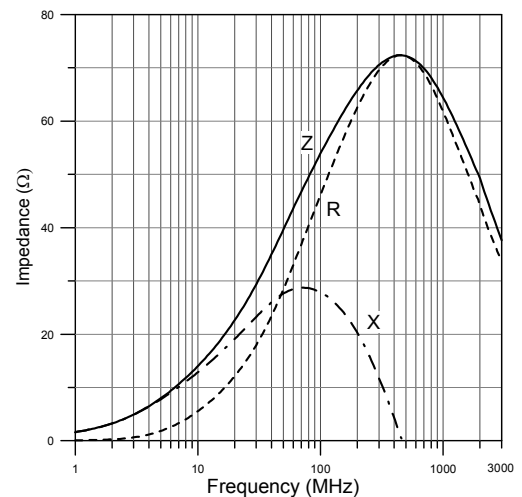
ACMS201209A170



ACMS201209A310



ACMS201209A520



Multilayer High Current Ferrite Chip Bead (for Power Line)

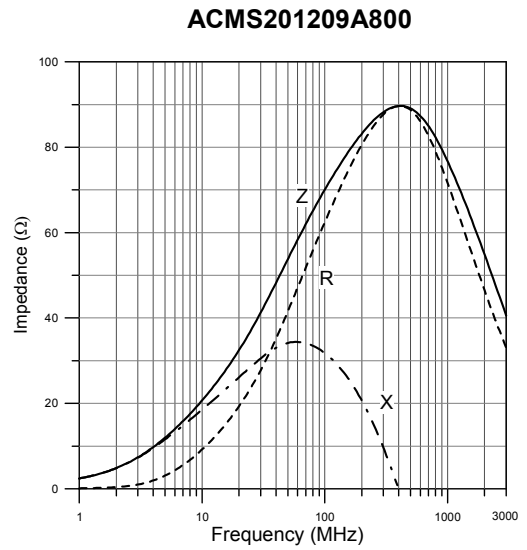
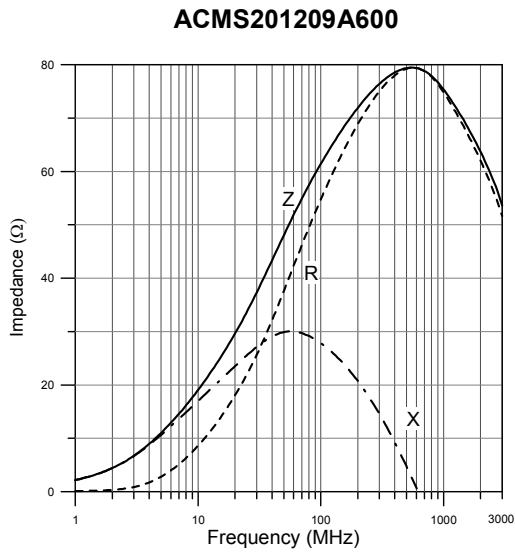
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Z, R, X vs. FREQUENCY CHARACTERISTICS 阻抗、電阻、感抗對頻率特性



Multilayer High Current Ferrite Chip Bead (for Power Line)

積層式大電流鐵氧體晶片磁珠（電源線用）

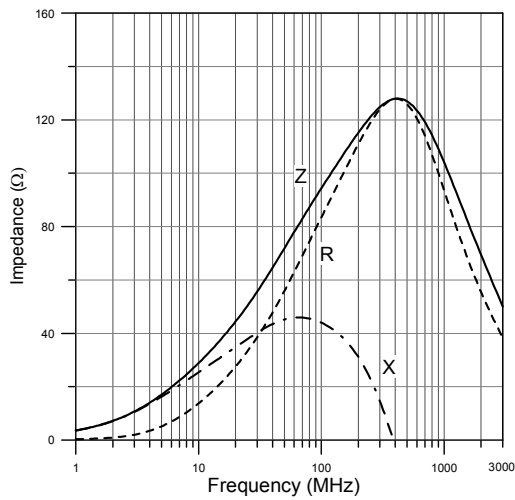
ACMS Series for DC Power Line ACMS 系列適用於電源線

Rated Current (耐電流) : 1-3A (安培)

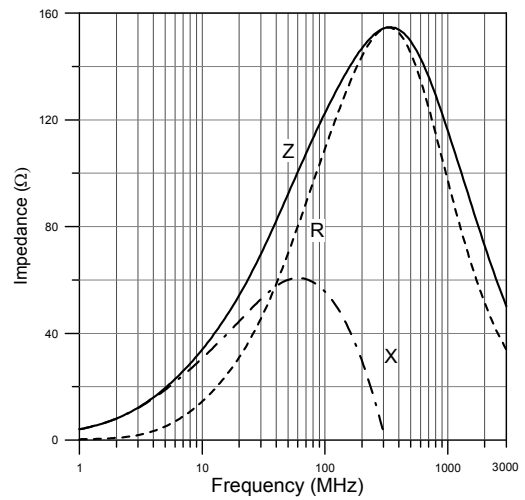
TYPICAL ELECTRICAL CHARACTERISTICS 典型電氣特性

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

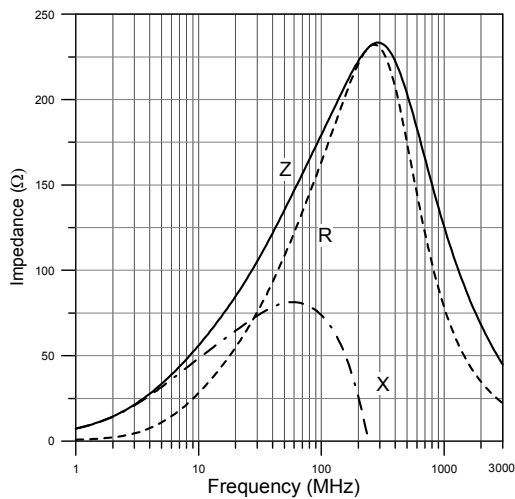
ACMS201209A101



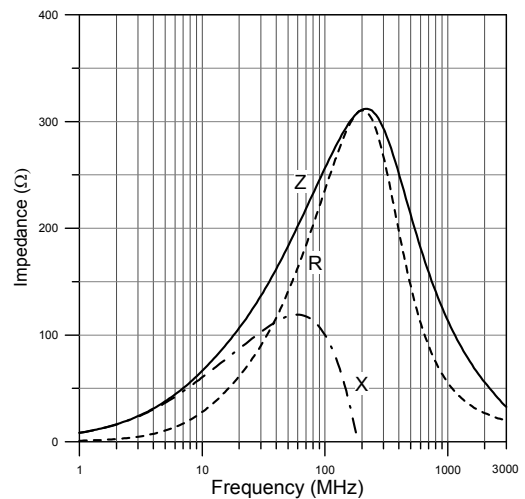
ACMS201209A121



ACMS201209A221



ACMS201209A301



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）

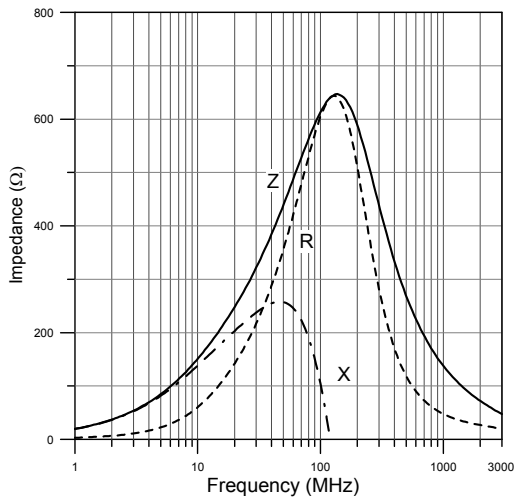
ACMS Series for DC Power Line ACMS 系列適用於電源線

Rated Current (耐電流) : 1-3A (安培)

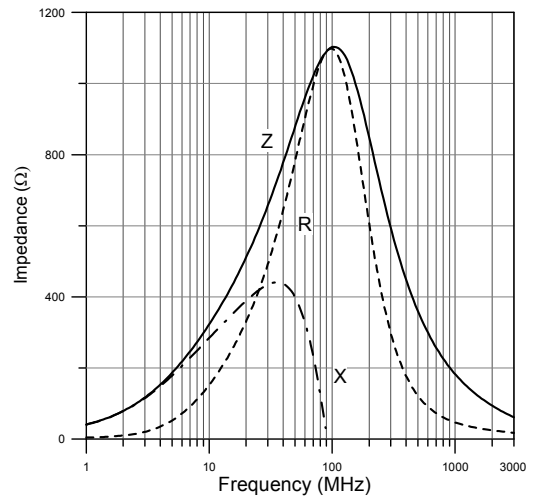
TYPICAL ELECTRICAL CHARACTERISTICS 典型電氣特性

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

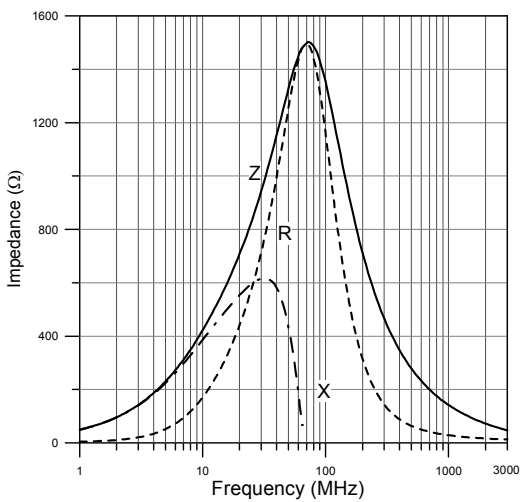
ACMS201209A601 2A



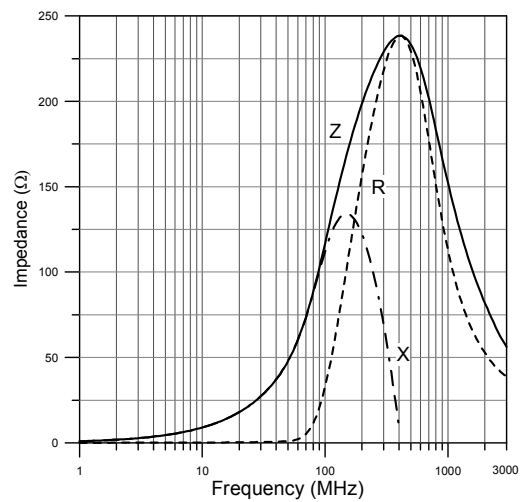
ACMS201209A102 1A



ACMS201209A152 1A



ACMS201209B121



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）

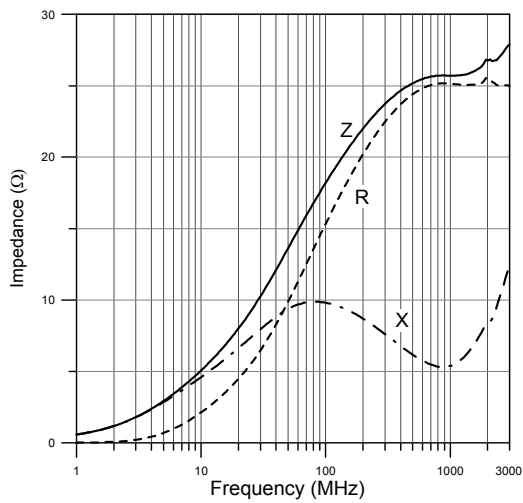
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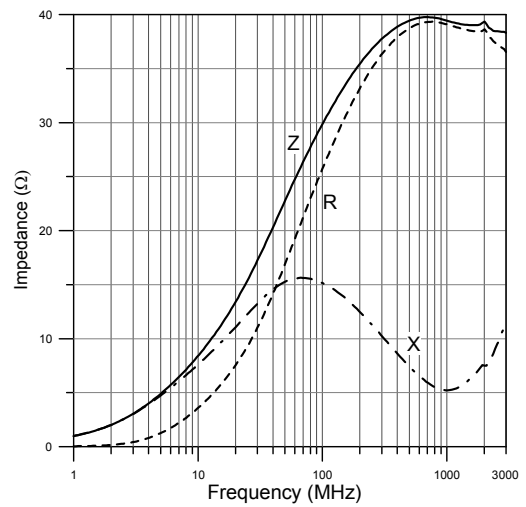
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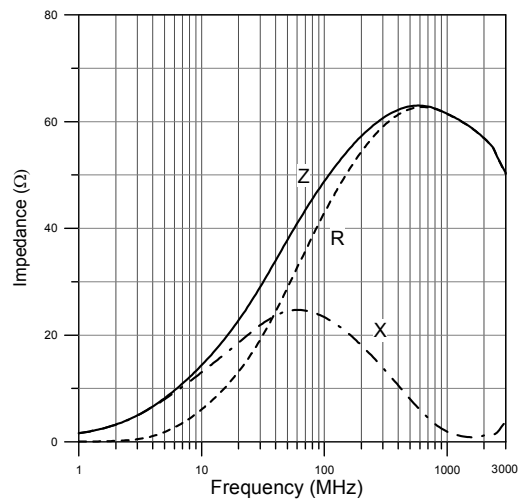
ACMS321611A190



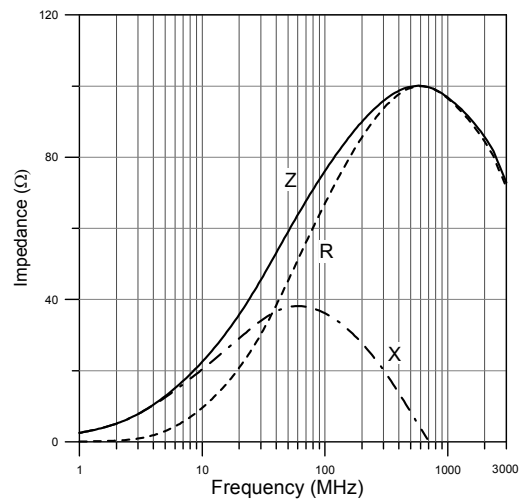
ACMS321611A310



ACMS321611A520



ACMS321611A700



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）

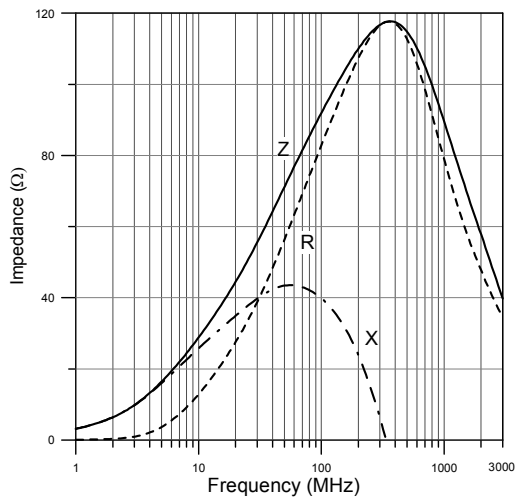
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Rated Current (耐電流) : 1-3A (安培)

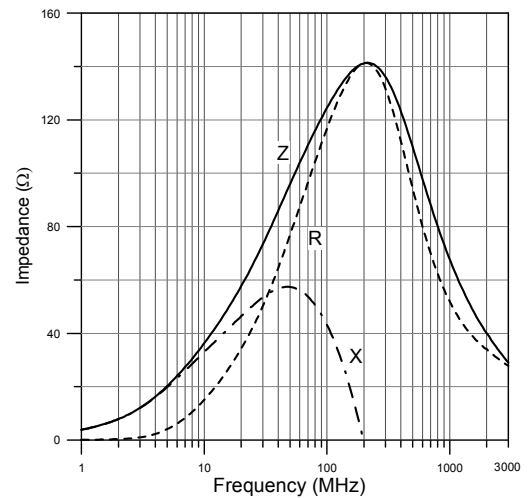
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Z, R, X vs. FREQUENCY CHARACTERISTICS 阻抗、電阻、感抗對頻率特性

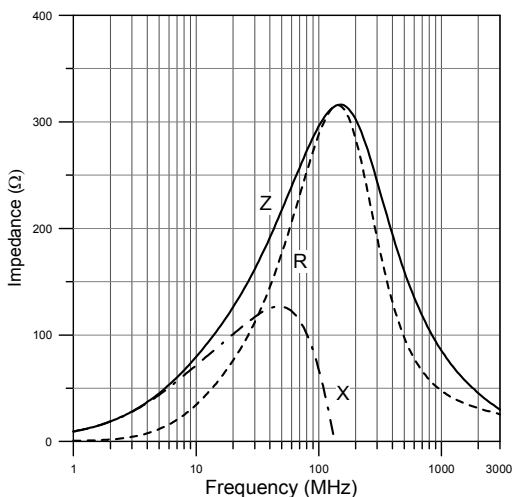
ACMS321611A101



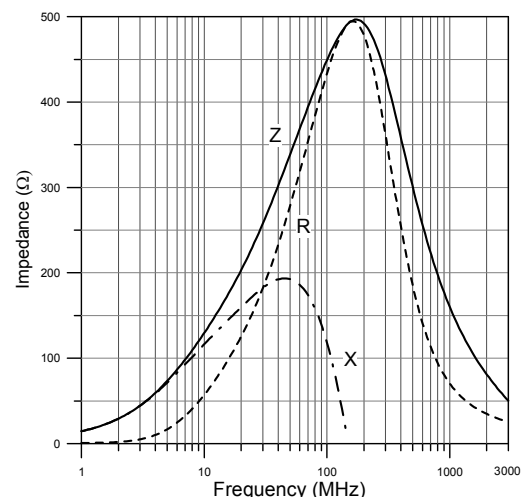
ACMS321611A151



ACMS321611A301



ACMS321611A501 2.5A



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）

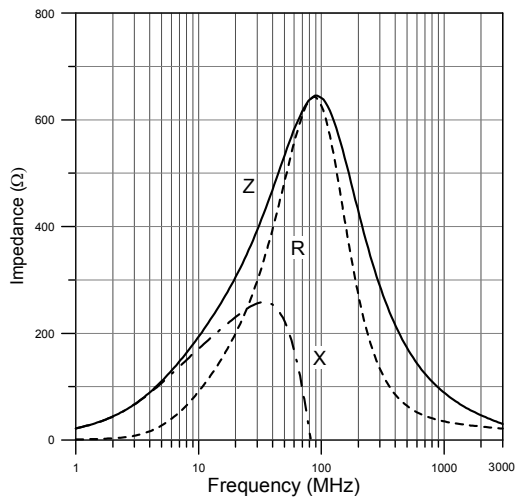
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Rated Current (耐電流) : 1-3A (安培)

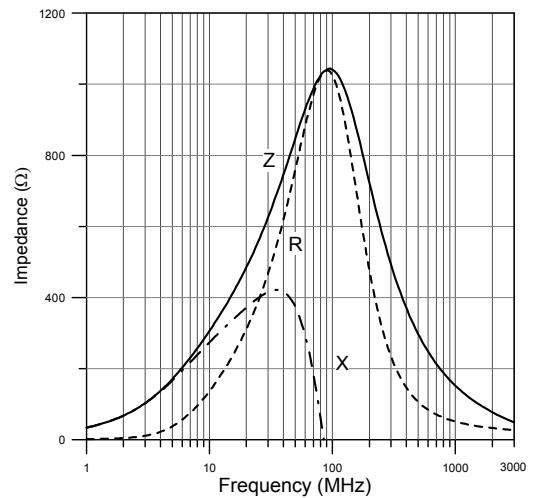
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Z, R, X vs. FREQUENCY CHARACTERISTICS 阻抗、電阻、感抗對頻率特性

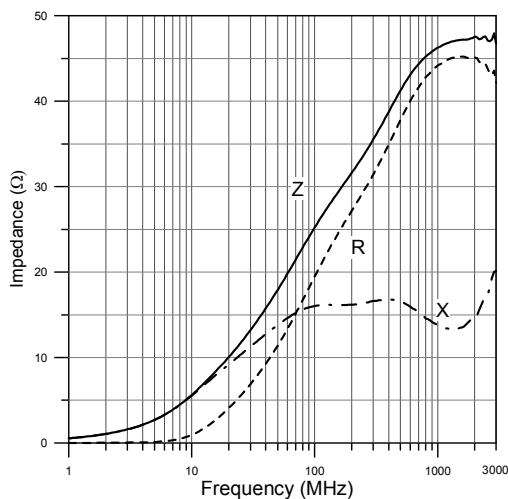
ACMS321611A601 2A



ACMS321611A102 1A



ACMS321611I310 1.5A



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）

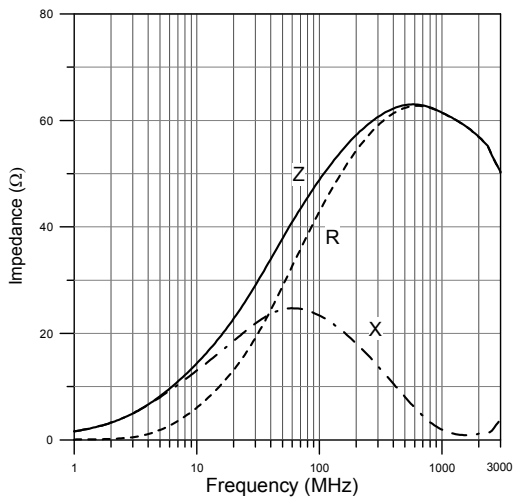
ACMS Series for DC Power Line ACMS 系列適用於電源線

Rated Current (耐電流) : 1-3A (安培)

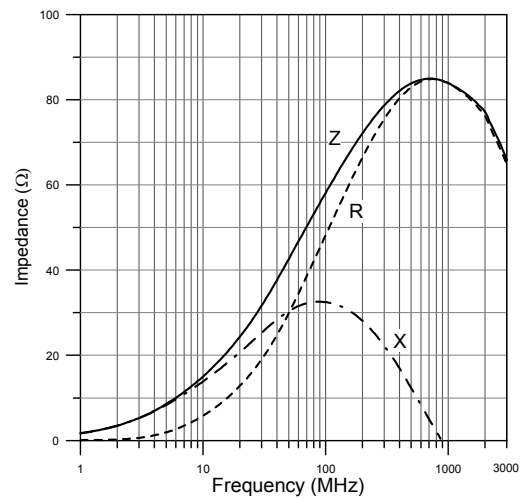
TYPICAL ELECTRICAL CHARACTERISTICS 典型電氣特性

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

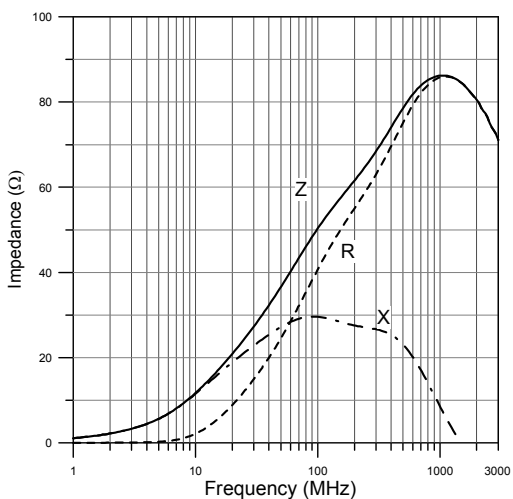
ACMS322513A520



ACMS322513A600



ACMS322513I600 1.5A



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）

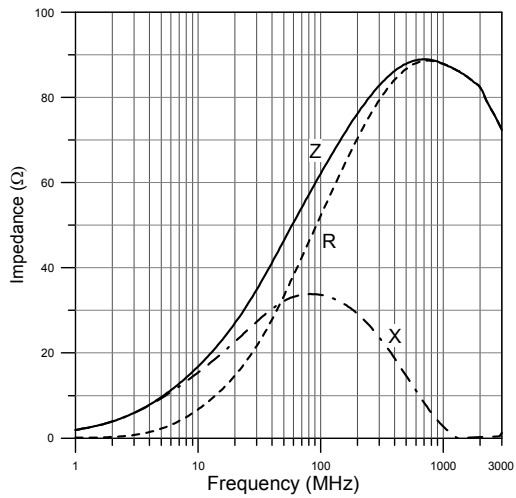
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Rated Current (耐電流) : 1-3A (安培)

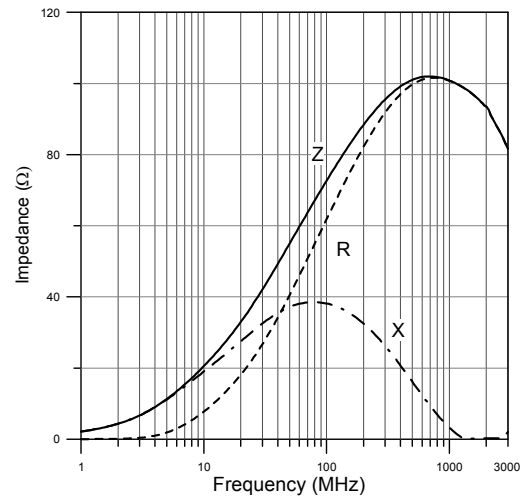
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Z, R, X vs. FREQUENCY CHARACTERISTICS 阻抗、電阻、感抗對頻率特性

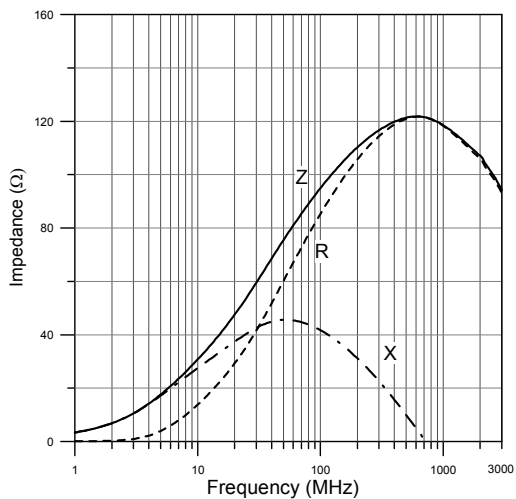
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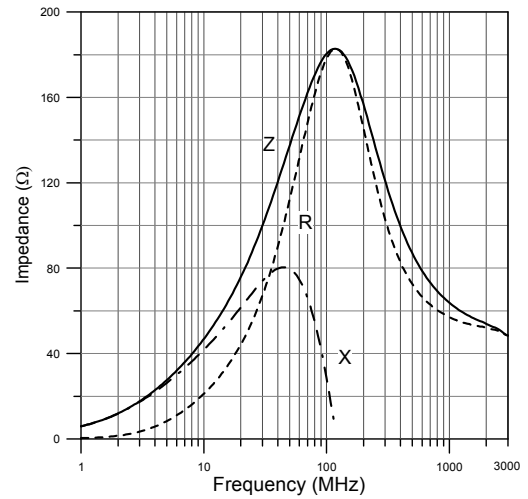
ACMS451616A800



ACMS451616A101



ACMS451616A181



Multilayer High Current Ferrite Chip Bead (for Power Line)

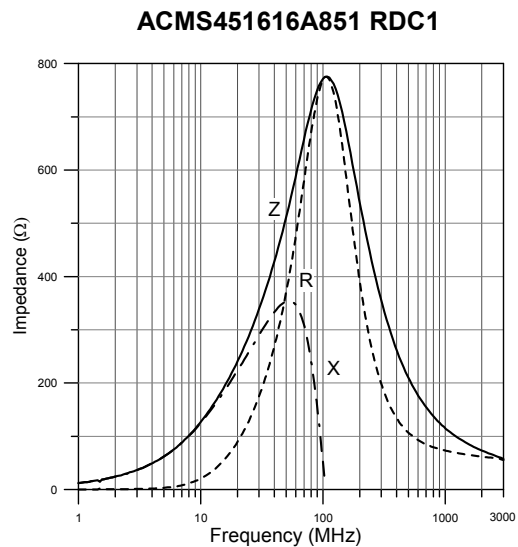
積層式大電流鐵氧體晶片磁珠（電源線用）

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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



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）

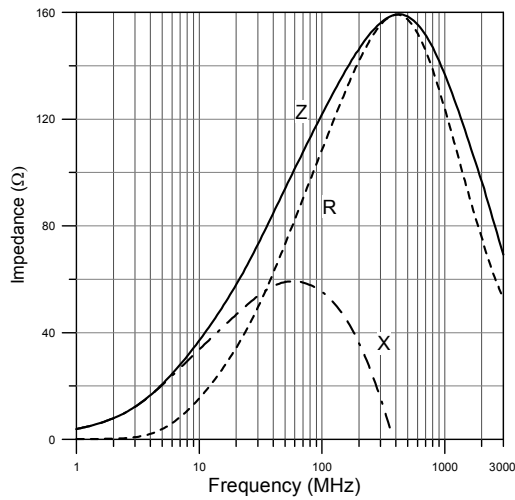
ACMS Series for DC Power Line ACMS 系列適用於電源線

Rated Current (耐電流) : 1-3A (安培)

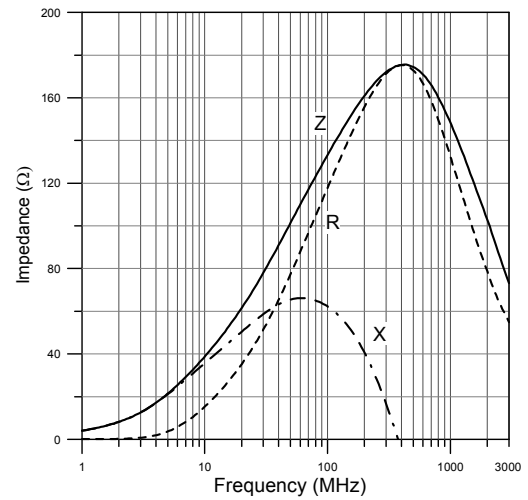
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Z, R, X vs. FREQUENCY CHARACTERISTICS 阻抗、電阻、感抗對頻率特性

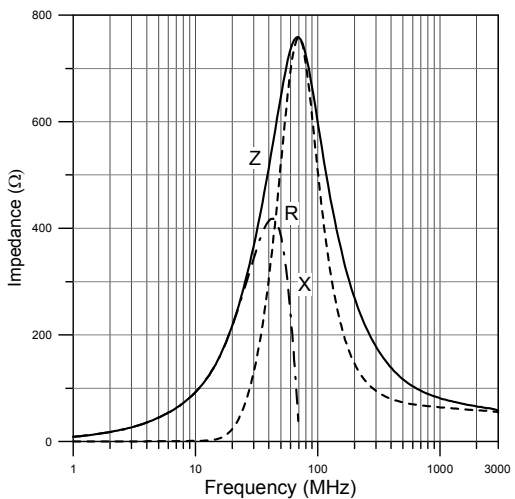
ACMS453215A121



ACMS453215A151



ACMS453215K601



ACMS453215K781

