

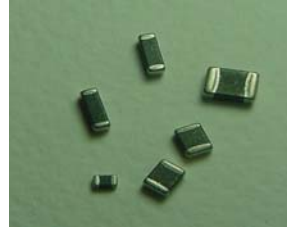
Multilayer Ferrite Beads

Features

- Very high current handling capabilities and low DC resistance.
- Excellent EMI suppression for high DC power line.

Applications

- CD-ROMs
- Hard Drivers
- Modems
- Monitor
- Motherboard
- Printers



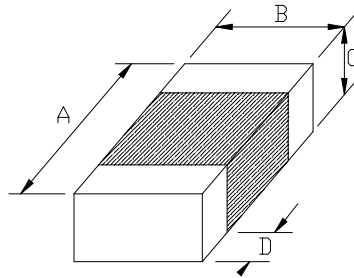
Part Number Systems

MBH- 201209 – 0120 - A – LF

(1) (2) (3) (4) (5)

(1)	Product series	(2)	Size
(3)	Nominal Impedance: 0120 = 120 ohm @100MHz	(4)	Material Type
(5)	ROHs Compliant		

Shape And Dimensions



Unit: mm

Type	A	B	C	D
201209	2.0 ± 0.2	1.25 ± 0.2	0.9 ± 0.2	0.2 ~ 0.8

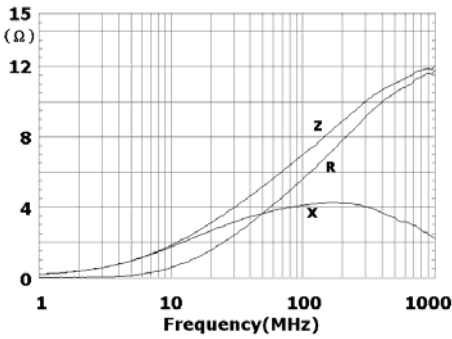
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MBH-201209(0805)-Series		ELECTRICAL CHARACTERISTICS	
Part Number	Impedance Z (Ω) at 100MHz ($\pm 25\%$)	DC Resistance (Ω) Max	Rated Current (mA) Max
MBH-201209-0007A-LF	7	0.008	6000
MBH-201209-0011A-LF	11	0.008	6000
MBH-201209-0017A-LF	17	0.008	6000
MBH-201209-0030A-LF	30	0.008	6000
MBH-201209-0039A-LF	39	0.008	6000
MBH-201209-0060A-LF	60	0.020	6000
MBH-201209-0080A-LF	80	0.020	6000
MBH-201209-0120A-LF	120	0.025	6000

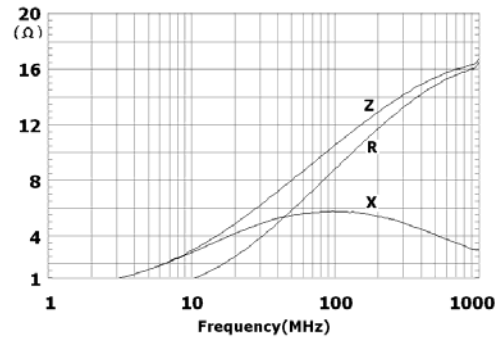
* All specifications are subjected to change without prior notice.

Typical Electrical Characteristics (MBH-201209(0805)-Series)

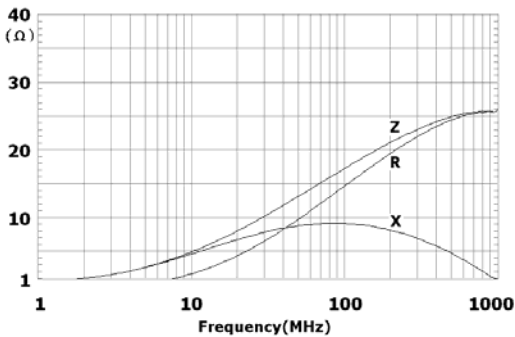
MBH-201209-0007A-I.F



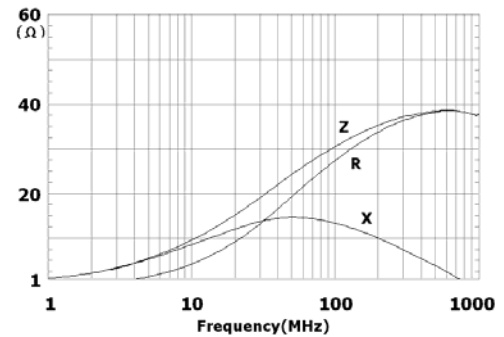
MBH-201209-0011A-I.F



MBH-201209-0017A-I.F



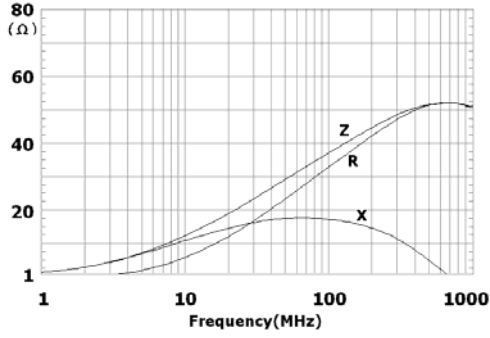
MBH-201209-0030A-I.F



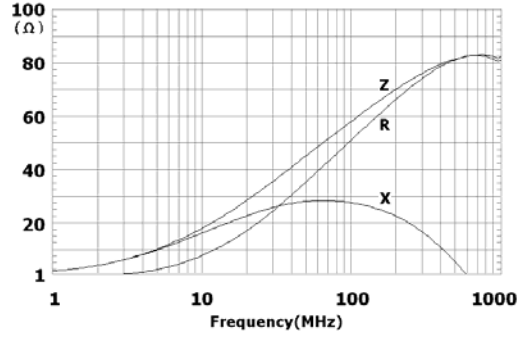
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Typical Electrical Characteristics (MBH-201209(0805)-Series)

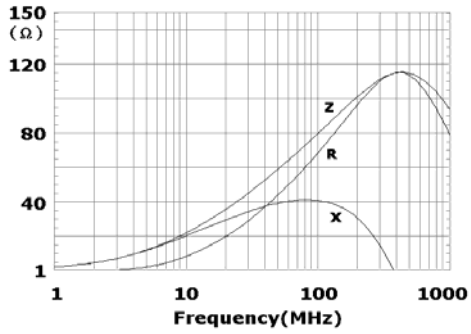
MBH-201209-0039A-LF



MBH-201209-0060A-LF



MBH-201209-0080A-LF



MBH-201209-0120A-LF

