

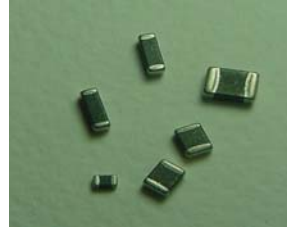
Multilayer Ferrite Beads

Features

- Handle DC current up to 3Amp, with low DC resistance.
- Suitable for high DC power EMI suppression

Applications

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



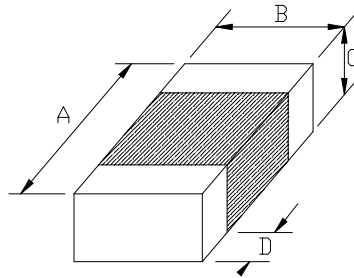
Part Number Systems

MBM- 321611 – 0100 - A - LF

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

(1)	Product series	(2)	Size
(3)	Nominal Impedance: 0100 = 100 ohm @100MHz	(4)	Material Type
(5)	ROHs Compliant		

Shape And Dimensions



Unit: mm

Type	A	B	C	D
321611	3.2 ± 0.2	1.6 ± 0.2	1.1 ± 0.2	0.4 ~ 1.0

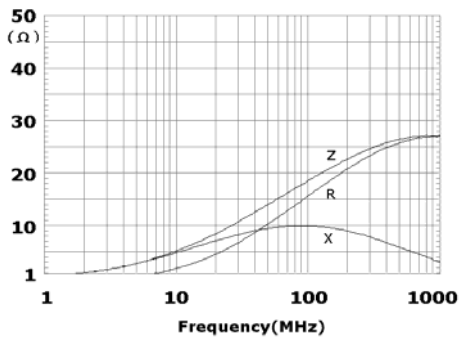
Multilayer Ferrite Beads

MBM-321611(1206)-Series		ELECTRICAL CHARACTERISTICS	
Part Number	Impedance Z (Ω) at 100MHZ ($\pm 25\%$)	DC Resistance (Ω) Max	Rated Current (mA) Max
MBM-321611-0019A-LF	19	0.03	3000
MBM-321611-0031A-LF	31	0.03	3000
MBM-321611-0052A-LF	52	0.03	3000
MBM-321611-0070A-LF	70	0.04	3000
MBM-321611-0100A-LF	100	0.04	3000
MBM-321611-0150A-LF	150	0.05	3000
MBM-321611-0300A-LF	300	0.06	3000
MBM-321611-0500A-LF	500	0.07	2500
MBM-321611-0600A-LF	600	0.08	2000
MBM-321611-1000A-LF	1000	0.30	1000

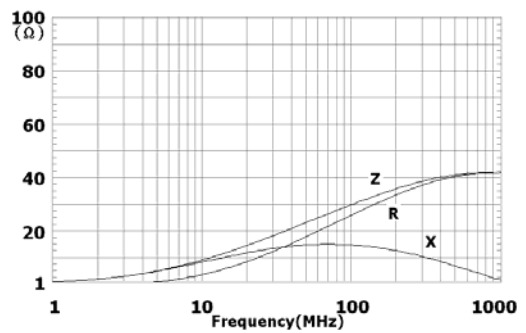
* All specifications are subjected to change without prior notice.

Typical Electrical Characteristics (MBM-321611(1206)-Series)

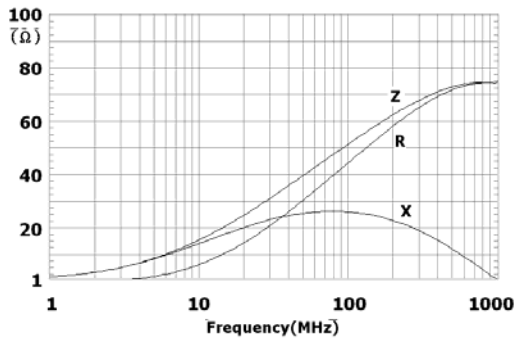
MBM-321611-0019A-LF



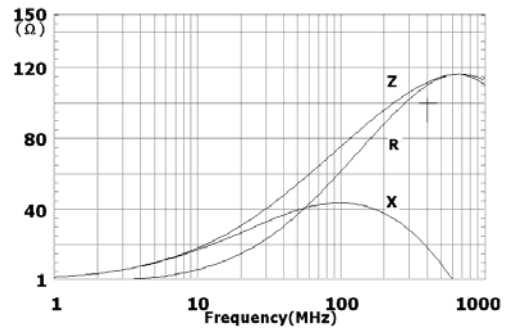
MBM-321611-0031A-LF



MBM-321611-0052A-LF



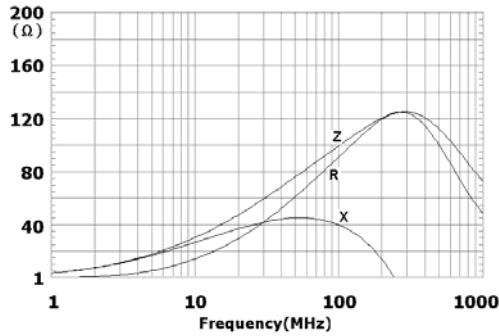
MBM-321611-0070A-LF



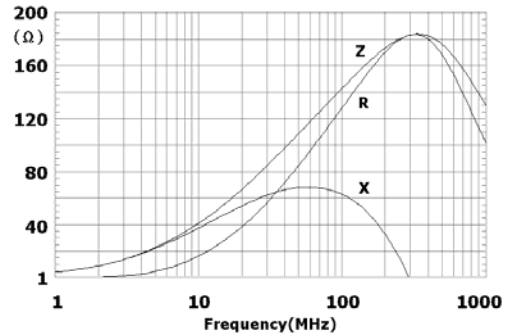
Multilayer Ferrite Beads

Typical Electrical Characteristics (MBM-321611(1206)-Series)

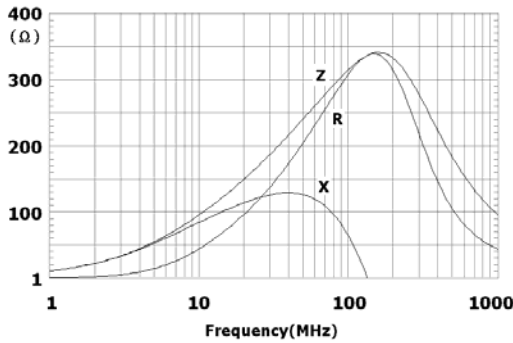
MBM-321611-0100A-LF



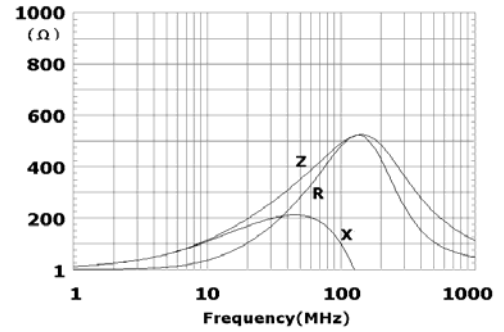
MBM-321611-0150A-LF



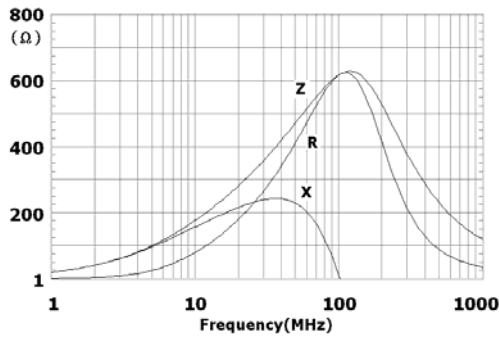
MBM-321611-0300A-LF



MBM-321611-0500A-LF



MBM-321611-0600A-LF



MBM-321611-1000A-LF

