

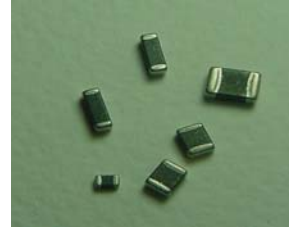
Multilayer Ferrite Beads

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



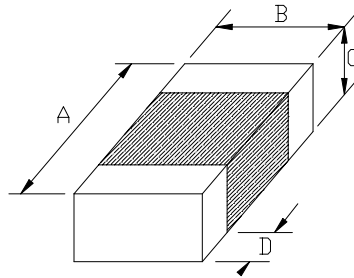
Part Number Systems

MBM- 160808 – 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
160808	1.6 ± 0.15	0.8 ± 0.15	0.8 ± 0.15	0.2 ~ 0.6

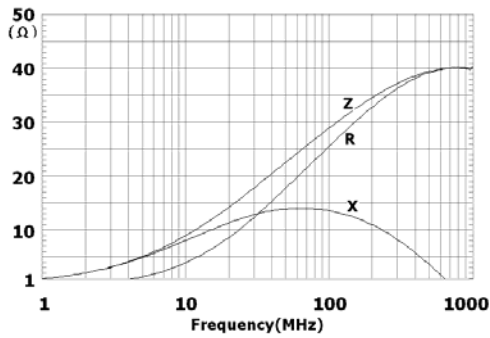
Multilayer Ferrite Beads

MBM-160808(0603)-Series		ELECTRICAL CHARACTERISTICS	
Part Number	Impedance Z (Ω) at 100MHZ ($\pm 25\%$)	DC Resistance (Ω) Max	Rated Current (mA) Max
MBM-160808-0030A-LF	30	0.04	3000
MBM-160808-0060A-LF	60	0.04	3000
MBM-160808-0120A-LF	120	0.05	2000

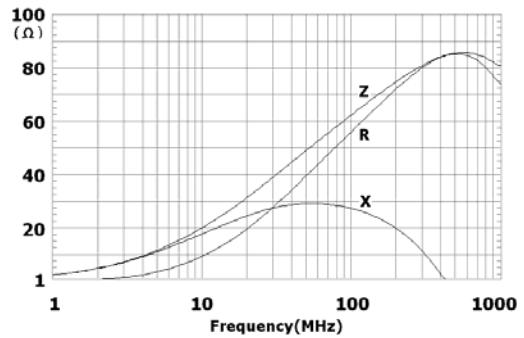
* All specifications are subjected to change without prior notice.

Typical Electrical Characteristics (MBM-160808(0603)-Series)

MBM-160808-0030A-LF



MBM-160808-0060A-LF



MBM-160808-0120A-LF

