

# Multilayer Chip Bead Arrays

## Features

- Available in a wide range of impedance values and providing excellent EMI suppression characteristics for various types of noise.
- Available in 4 lines by a single chips, it can very usefully adopted in high density circuit designs.
- Heat generation and crosstalk between adjacent circuits is minimized
- Excellent solderability



## Applications

- Waveform correction in personal computers, electric equipments, communication equipments, OA equipments and provides radiated noise countermeasures in interfaces and harness connecting parts.
- Prevents noise intrusion in video, LCD module, etc.
- Parallel signal line.

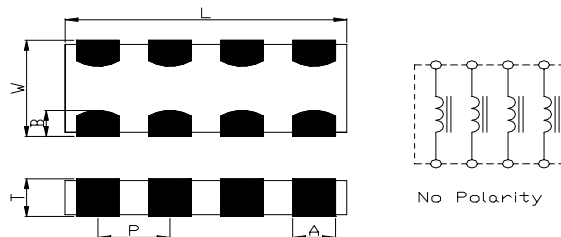
## Part Number Systems

**MBA - 201005 - 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	L	W	T	A	B	P
201005	2.0 ± 0.15	1.0 ± 0.15	0.45 ± 0.05	0.25 ± 0.15	0.25 ± 0.15	0.5 ± 0.1

## Multilayer Chip Bead Arrays

MBA-201005-Series		ELECTRICAL CHARACTERISTICS	
Part Number	Impedance ( $\Omega$ ) at 100MHZ ( $\pm 25\%$ )	DC Resistance ( $\Omega$ ) Max	Rated Current (mA) Max
MBA-201005-0060A-LF	60	0.25	100
MBA-201005-0120A-LF	120	0.50	50
MBA-201005-0220A-LF	220	0.70	50
MBA-201005-0600A-LF	600	1.1	50
MBA-201005-1000A-LF	1000	1.3	50
MBA-201005-0120B-LF	120	0.6	50
MBA-201005-0220B-LF	220	0.9	50
* All specifications are subjected to change without prior notice.			