LBA Series Bead Array For High Density Circuit Design

Features

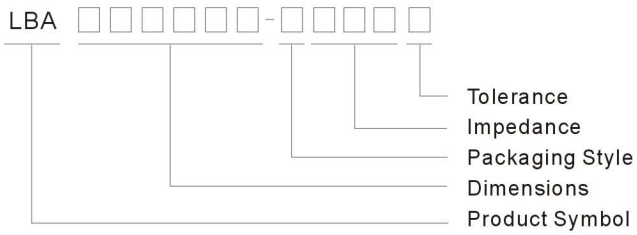
- These Multi-layered chip bead arrays are surface mount EMI Components.
- 4 lines in one chip for suppressing noise.
- Suitable for high density circuit design.

Multilayer bead arrays, LBA series provides noise attenuation for 4 lines and is ideal for high density circuit design, such as LCD monitor, motherboard and so on.

Applications

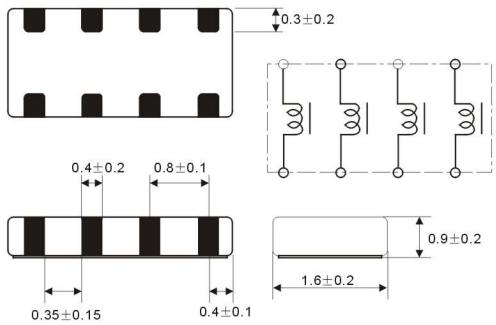
- Computers
- LCD Monitors
- Hard Disk Drive
- CD-ROMs
- Motherboard

Products Identification

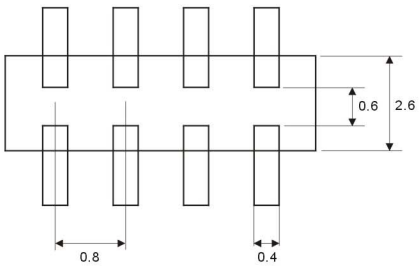


- Y:General purpose
- Tolerance: Y=±25%

Shapes and Dimensions



Recommended Pattern

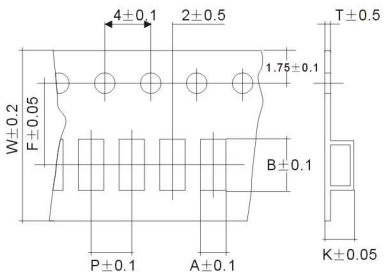


Electrical Characteristics

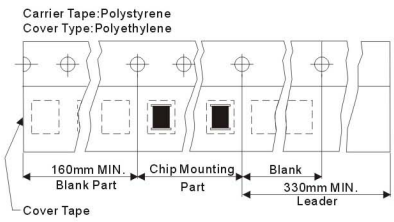
Part Number	Test Freq. (MHz)	Impedance (Ω ±25%)	DC Resistance (Ω)Max.	Rated Current (mA)Max.
LBA321609T-300Y	100	30	0.40	350
LBA321609T-600Y	100	60	0.40	250
LBA321609T-121Y	100	120	0.80	150
LBA321609T-241Y	100	240	0.80	150
LBA321609T-301Y	100	300	0.80	150
LBA321609T-471Y	100	470	1.00	100
LBA321609T-601Y	100	600	1.50	100
LBA321609T-102Y	100	1000	1.70	50

Packaging Specifications

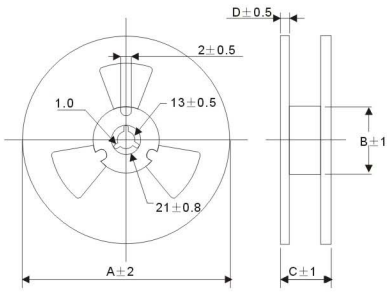
Tape Dimensions



Tape Materials



Reel Dimensions



Dimensions in mm

TYPE	Tape Dimensions							Reel Dimensions				Quantity/ REEL
	A	B	T	W	P	F	K	A	B	C	D	
LBA321609	1.94	3.54	0.20	8	4	3.5	1.29	178	60	10	2	3000