

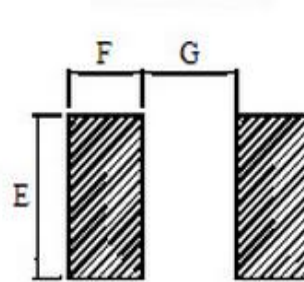
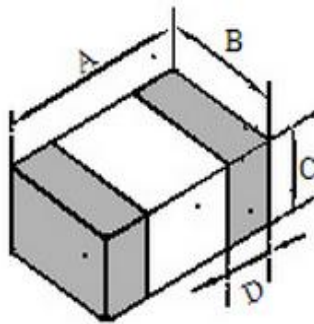
Features

- Closed magnetic circuit structure allows high density mounting while preventing crosstalk
- Excellent solderability and heat resistance.
- High current to 3A

Application

- Notebook Computer, Disc Drive Unit (CD/DVD), Inkjet Printer Hard Disk Drive, Copying Machine, Display Monitor, Gaming Machine, Color TV, Video Tape Recorder, DVD Player, Video Camera, Digital Still Camera, Car Electronics, Lowest EMI.

Configurations & Dimensions



Dimensions

Chip Size

Units:mm

TYPE	A	B	C	D	E	F	G
HPB160808 (0603)	1.6±0.2	0.8±0.2	0.8±0.2	0.2~0.6	0.7	0.7	0.7
HPB201209 (0805)	2.0±0.2	1.25±0.2	0.9±0.2	0.2~0.8	1.0	0.8	1.0
HPB321611 (1206)	3.2±0.2	1.6±0.2	1.1±0.2	0.4~1.0	1.4	1.1	2.2

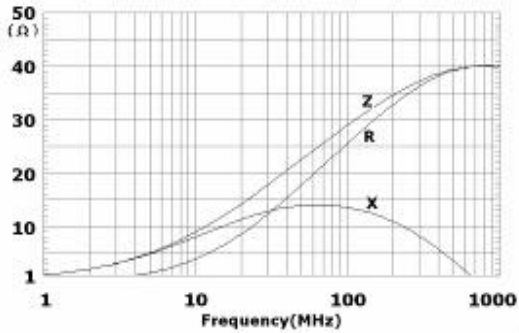
Chip Beads HPB 160808 Series



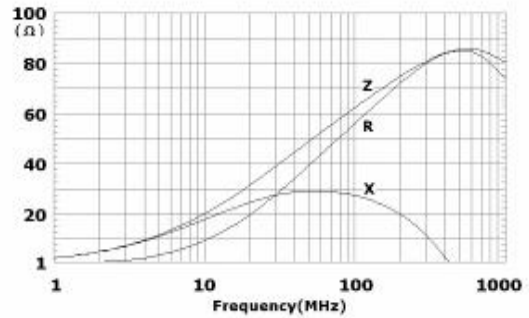
Specifications HPB160808

Part Number	Impedance (Ω) $\pm 25\%$	Test Frequency (MHz)	DCR (Ω) max	Rated DC Current (mA) max
HPB160808-100M	10 $\pm 30\%$	100	0.020	4000
HPB160808-300M	30	100	0.030	3000
HPB160808-400M	40	100	0.035	3000
HPB160808-600M	60	100	0.040	3000
HPB160808-121M	120	100	0.080	2500
HPB160808-151M	150	100	0.085	2000
HPB160808-181M	180	100	0.090	2000
HPB160808-221M	220	100	0.095	2000
HPB160808-301M	300	100	0.120	1500
HPB160808-471M	470	100	0.150	1200
HPB160808-601M	600	100	0.200	1000
HPB160808-102M	1000	100	0.250	800
HPB160808-122M	1200	100	0.250	800
HPB160808-152M	1500	100	0.400	500

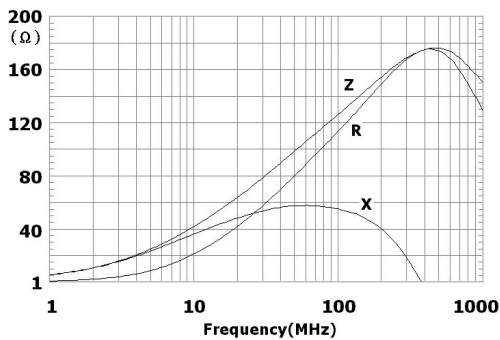
HPB160808-300



HPB160808-600



HPB160808-121



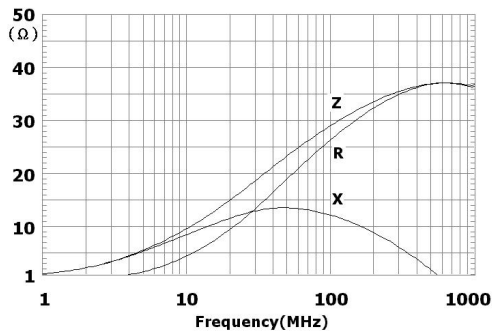
Chip Beads HPB 201209 Series



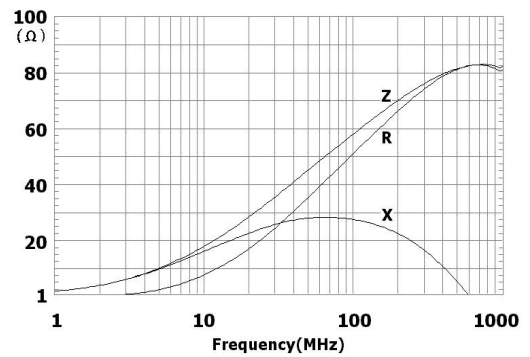
Specifications HPB201209

Part Number	Impedance (Ω) $\pm 25\%$	Test Frequency (MHz)	DCR (Ω) max	Rated DC Current (mA) max
HPB201209-100M	10 \pm 30%	100	0.010	6000
HPB201209-300M	30	100	0.015	4000
HPB201209-500M	50	100	0.025	3000
HPB201209-600M	60	100	0.030	3000
HPB201209-800M	80	100	0.040	3000
HPB201209-121M	120	100	0.040	3000
HPB201209-221M	220	100	0.080	2000
HPB201209-301M	300	100	0.080	2000
HPB201209-471M	470	100	0.100	2000
HPB201209-601M	600	100	0.100	2000
HPB201209-102M	1000	100	0.120	1500
HPB201209-152M	1500	100	0.300	1000

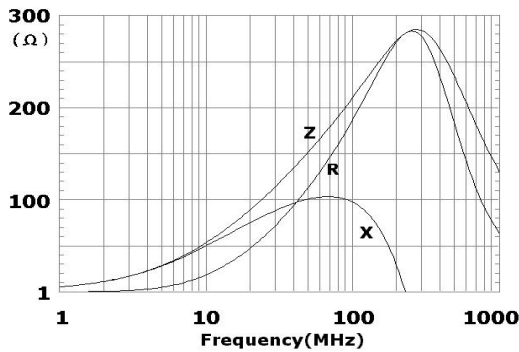
HPB201209-300



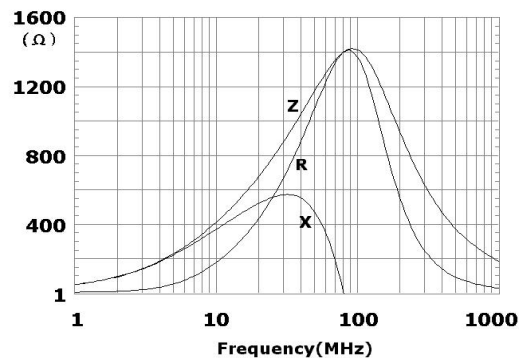
HPB201209-600



HPB201209-221



HPB201209-152



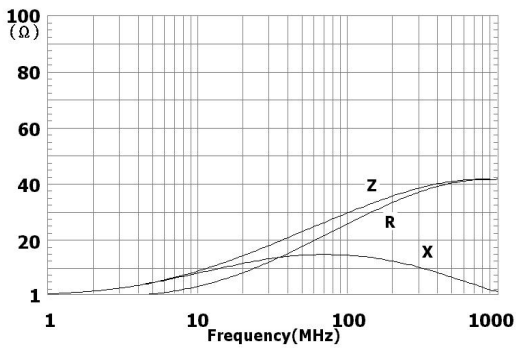
Chip Beads HPB 321611 Series



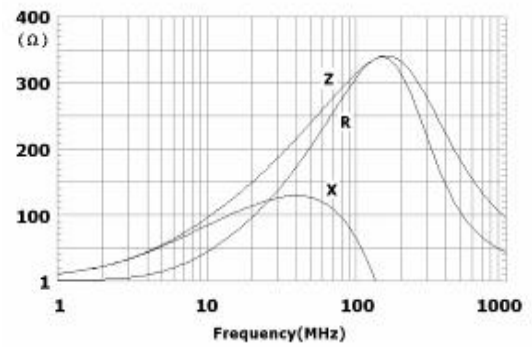
Specifications HPB321611

Part Number	Impedance (Ω) $\pm 25\%$	Test Frequency (MHz)	DCR (Ω) max	Rated DC Current (mA) max
HPB321611-100M	10 \pm 30%	100	0.015	6000
HPB321611-300M	30	100	0.015	4000
HPB321611-600M	60	100	0.025	3000
HPB321611-121M	120	100	0.030	3000
HPB321611-221M	220	100	0.050	2000
HPB321611-301M	300	100	0.060	2000
HPB321611-601M	600	100	0.100	2000
HPB321611-102M	1000	100	0.150	1200
HPB321611-152M	1500	100	0.200	800

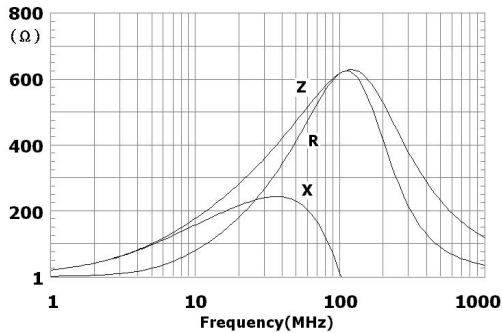
HPB321611-300



HPB321611-301



HPB321611-601



HPB321611-102

