

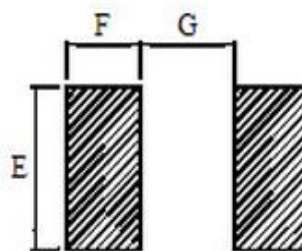
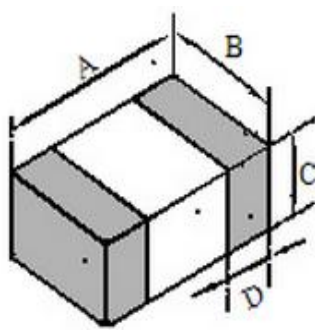
Features

- Closed magnetic circuit structure allows high density mounting while preventing crosstalk
- Excellent solderability and heat resistance.

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
HCB100505 (0402)	1.0±0.1	0.5±0.1	0.5±0.1	0.1~0.3	0.5	0.45	0.5
HCB160808 (0603)	1.6±0.2	0.8±0.2	0.8±0.2	0.2~0.6	0.7	0.7	0.7
HCB201209 (0805)	2.0±0.2	1.25±0.2	0.9±0.2	0.2~0.8	1.0	0.8	1.0
HCB321611 (1206)	3.2±0.2	1.6±0.2	1.1±0.2	0.4~1.0	1.4	1.1	2.2

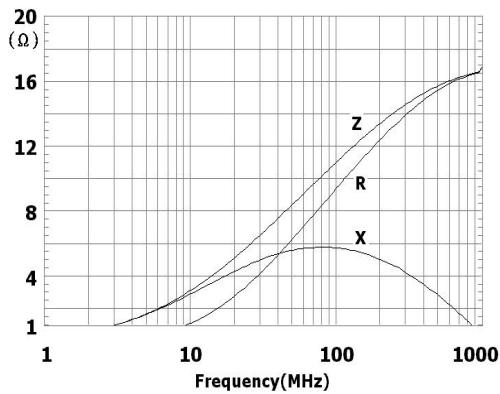
Chip Beads HCB 100505 Series



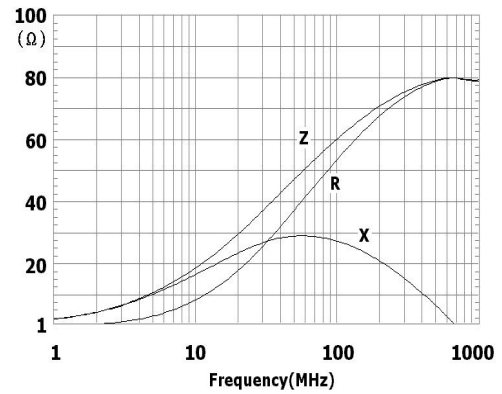
Specifications HCB100505

Part Number	Impedance (Ω) $\pm 25\%$	Test Frequency (MHz)	DCR (Ω) max	Rated DC Current (mA) max
HCB100505-060M	6	100	0.05	500
HCB100505-100M	10	100	0.05	500
HCB100505-400M	40	100	0.20	500
HCB100505-600M	60	100	0.20	500
HCB100505-700M	70	100	0.20	500
HCB100505-800M	80	100	0.20	500
HCB100505-121M	120	100	0.25	500
HCB100505-221M	220	100	0.40	400
HCB100505-301M	300	100	0.50	300
HCB100505-481M	480	100	0.50	300
HCB100505-601M	600	100	0.60	300
HCB100505-102M	1000	100	0.95	200
HCB100505-152M	1500	100	1.15	100
HCB100505-182M	1800	100	1.40	100
HCB100505-252M	2500	100	1.80	100

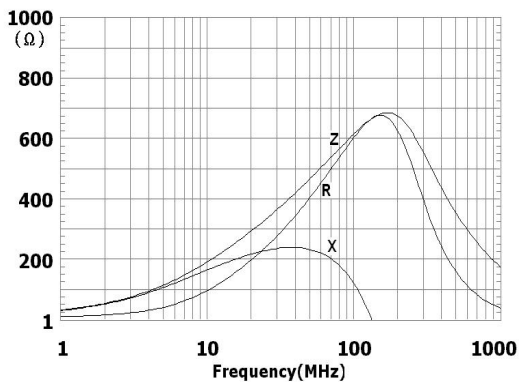
HCB100505-100



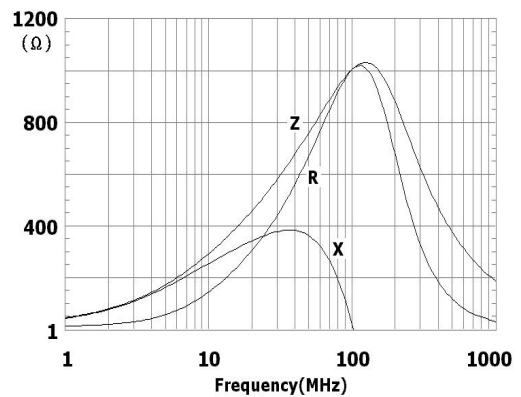
HCB100505-600



HCB100505-601



HCB100505-1000

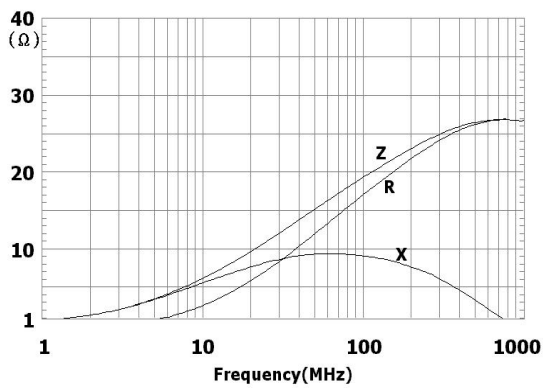




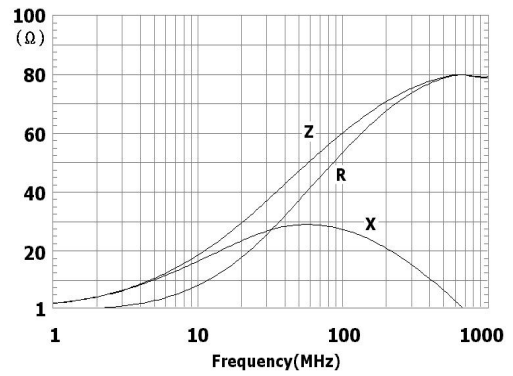
Specifications HCB160808

Part Number	Impedance (Ω) $\pm 25\%$	Test Frequency (MHz)	DCR (Ω) max	Rated DC Current (mA) max
HCB160808-070M	7	100	0.05	500
HCB160808-110M	11	100	0.05	500
HCB160808-190M	19	100	0.08	500
HCB160808-260M	26	100	0.10	400
HCB160808-320M	32	100	0.10	400
HCB160808-500M	50	100	0.10	400
HCB160808-600M	60	100	0.10	400
HCB160808-700M	70	100	0.15	400
HCB160808-800M	80	100	0.15	400
HCB160808-121M	120	100	0.25	400
HCB160808-221M	220	100	0.30	400
HCB160808-301M	300	100	0.40	400
HCB160808-471M	470	100	0.40	400
HCB160808-601M	600	100	0.40	400
HCB160808-751M	750	100	0.60	300
HCB160808-102M	1000	100	0.60	300
HCB160808-152M	1500	100	0.80	200
HCB160808-202M	2000	100	1.00	200
HCB160808-222M	2200	100	1.00	200
HCB160808-252M	2500	100	1.00	200

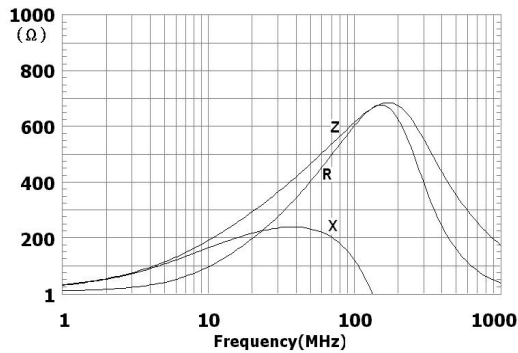
HCB160808-190



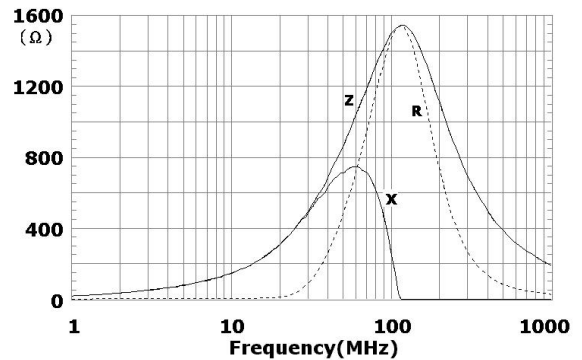
HCB160808-600



HCB160808-601



HCB160808-152



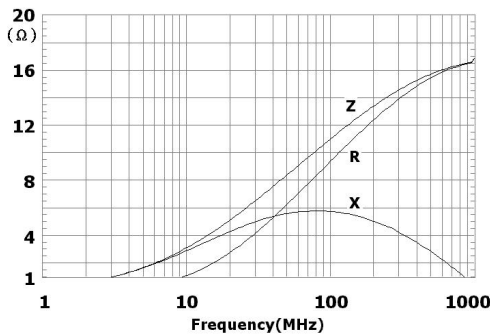
Chip Beads HCB 201209 Series



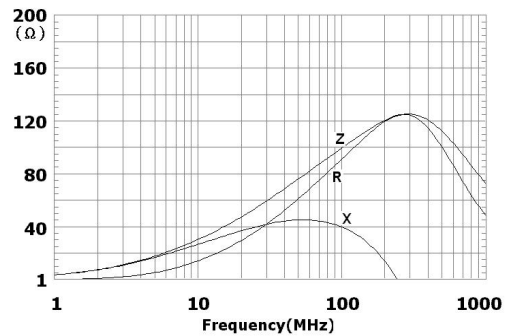
Specifications HCB201209

Part Number	Impedance (Ω) $\pm 25\%$	Test Frequency (MHz)	DCR (Ω) max	Rated DC Current (mA) max
HCB201209-070M	7	100	0.10	600
HCB201209-110M	11	100	0.10	600
HCB201209-170M	17	100	0.10	600
HCB201209-190M	19	100	0.10	600
HCB201209-260M	26	100	0.10	600
HCB201209-320M	32	100	0.10	600
HCB201209-400M	40	100	0.10	500
HCB201209-500M	50	100	0.10	500
HCB201209-600M	60	100	0.15	500
HCB201209-700M	70	100	0.15	500
HCB201209-800M	80	100	0.15	500
HCB201209-121M	120	100	0.25	300
HCB201209-221M	220	100	0.30	300
HCB201209-301M	300	100	0.30	300
HCB201209-471M	470	100	0.40	300
HCB201209-601M	600	100	0.40	300
HCB201209-751M	750	100	0.50	200
HCB201209-102M	1000	100	0.50	200
HCB201209-152M	1500	100	0.60	200
HCB201209-202M	2000	100	0.70	200
HCB201209-222M	2200	100	0.80	200
HCB201209-252M	2500	100	0.80	200

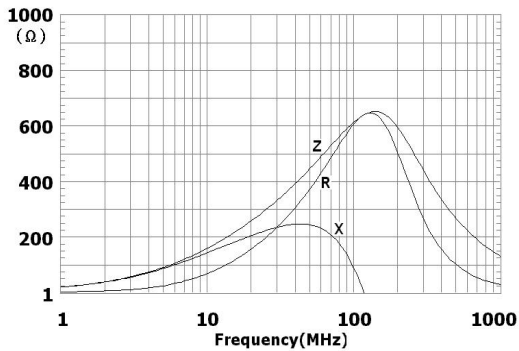
HCB201209-110



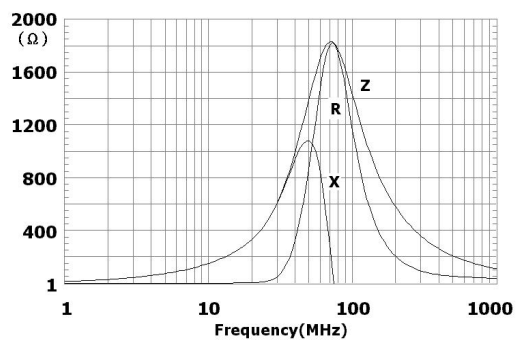
HCB201209-121



HCB201209-601



HCB201209-152

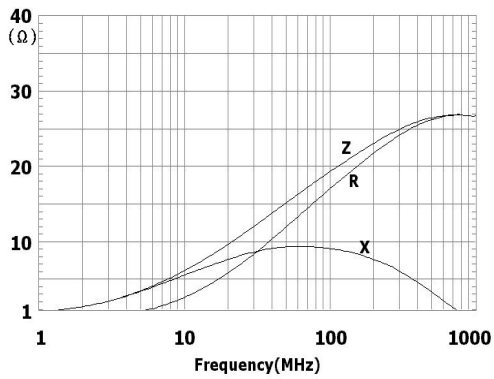




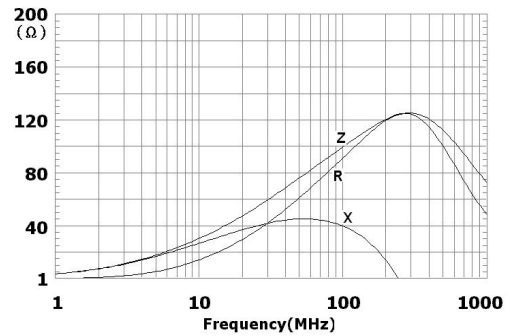
Specifications HCB321611

Part Number	Impedance (Ω) $\pm 25\%$	Test Frequency (MHz)	DCR (Ω) max	Rated DC Current (mA) max
HCB321611-110	11	100	0.05	600
HCB321611-190	19	100	0.05	600
HCB321611-260	26	100	0.05	600
HCB321611-310	31	100	0.05	600
HCB321611-500	50	100	0.10	500
HCB321611-600	60	100	0.10	500
HCB321611-700	70	100	0.10	500
HCB321611-800	80	100	0.15	500
HCB321611-900	90	100	0.15	500
HCB321611-121	120	100	0.15	500
HCB321611-221	220	100	0.20	400
HCB321611-301	300	100	0.20	400
HCB321611-601	600	100	0.30	400
HCB321611-102	1000	100	0.40	200
HCB321611-152	1500	100	0.45	200

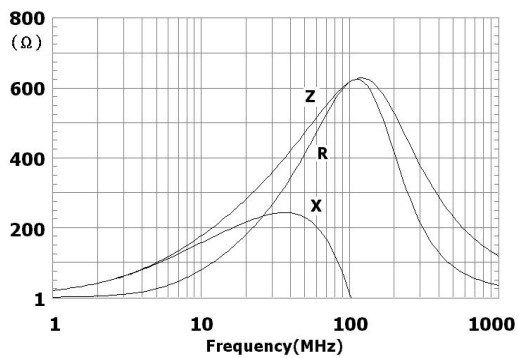
HCB321611-190



HCB321611-101



HCB321611-601



HCB321611-152

