

SMD MULTILAYER FERRITE CHIP BEADS / CB TYPE

FEATURES

- ◆ Suitable for flow and reflow soldering
- ◆ Impedance over a broad frequency range
- ◆ Standard type used to suppress lower-frequency, lower current signals

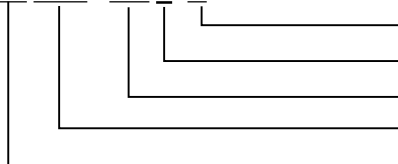
APPLICATIONS

- ◆ I/O interfaces.
- ◆ Computer motherboards.
- ◆ Various categories of consumer electronics.



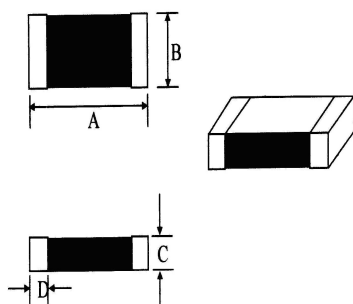
ORDERING CODE

CB 1608 - 451 □ -N



Note: lead-free
Tolerance (Y:±25%)
Impedance
Dimension (AxB)
Product Symbol

DIMENSIONS (UNIT: mm)



A	1.6 ± 0.2	mm
B	0.8 ± 0.2	mm
C	0.8 ± 0.2	mm
D	0.3 ± 0.2	mm



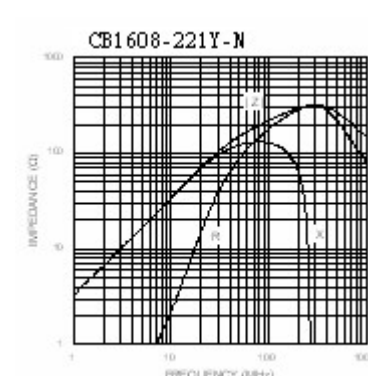
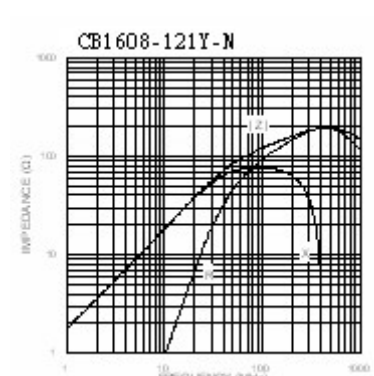
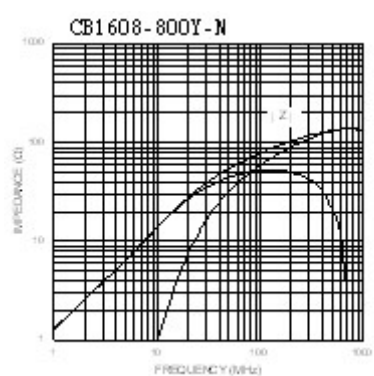
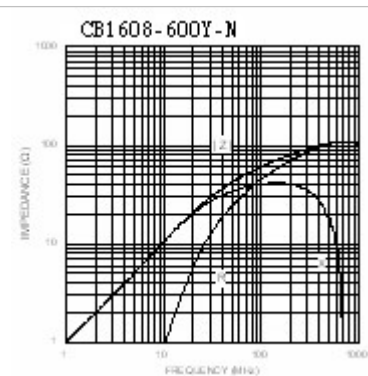
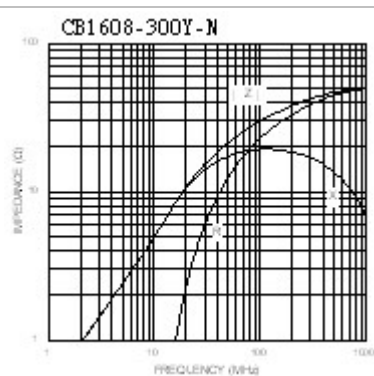
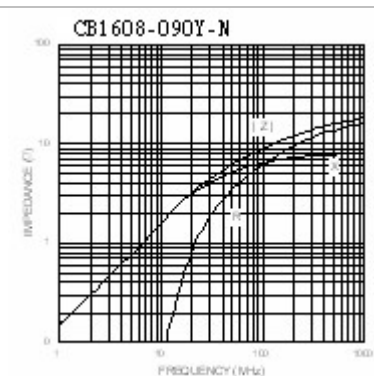
CORE MASTER ENTERPRISE CO., LTD.

<http://www.coremaster.com.tw>

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ELECTRICAL CHARACTERISTICS CB1608

Part No.	Impedance (Ω) At 100MHz	DCR (Ω) Max	IDC (mA) Max
CB1608-090□-N	9	0.20	500
CB1608-300□-N	30	0.20	400
CB1608-600□-N	60	0.20	300
CB1608-800□-N	80	0.20	300
CB1608-121□-N	120	0.20	200
CB1608-221□-N	220	0.20	200
CB1608-301□-N	300	0.35	200
CB1608-451□-N	450	0.40	200
CB1608-601□-N	600	0.45	200
CB1608-102□-N	1000	0.60	100

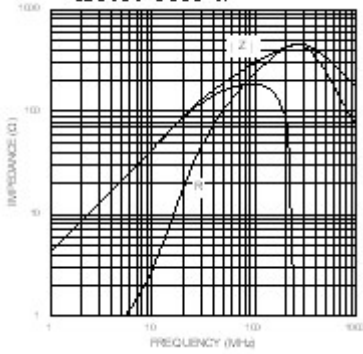


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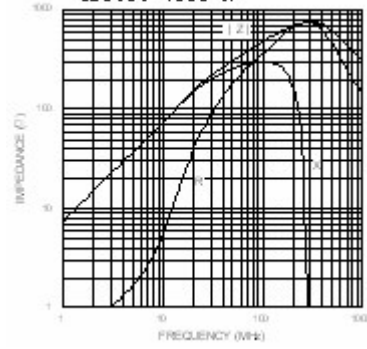
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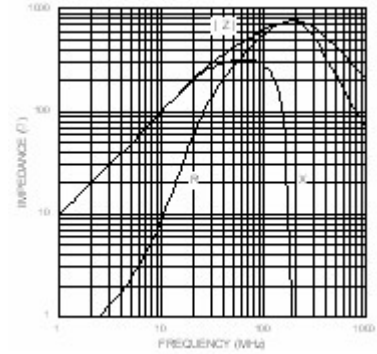
CB1608-301Y-N



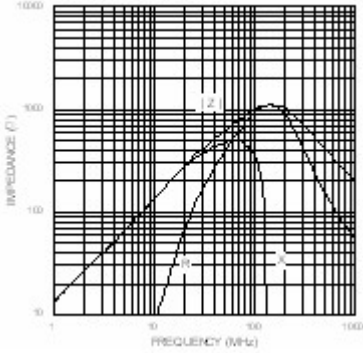
CB1608-451Y-N



CB1608-601Y-N



CB1608-102Y-N



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