

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

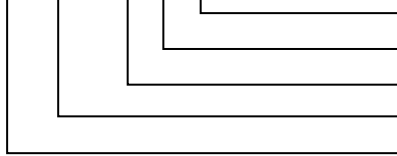
APPLICATIONS

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



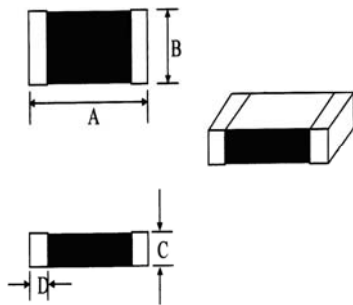
ORDERING CODE

CB 0603 – 600 □ -N



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

DIMENSIONS (UNIT: mm)



A	0.60 ± 0.03	m/m
B	0.30 ± 0.03	m/m
C	0.30 ± 0.03	m/m
D	$0.10 \sim 0.20$	m/m



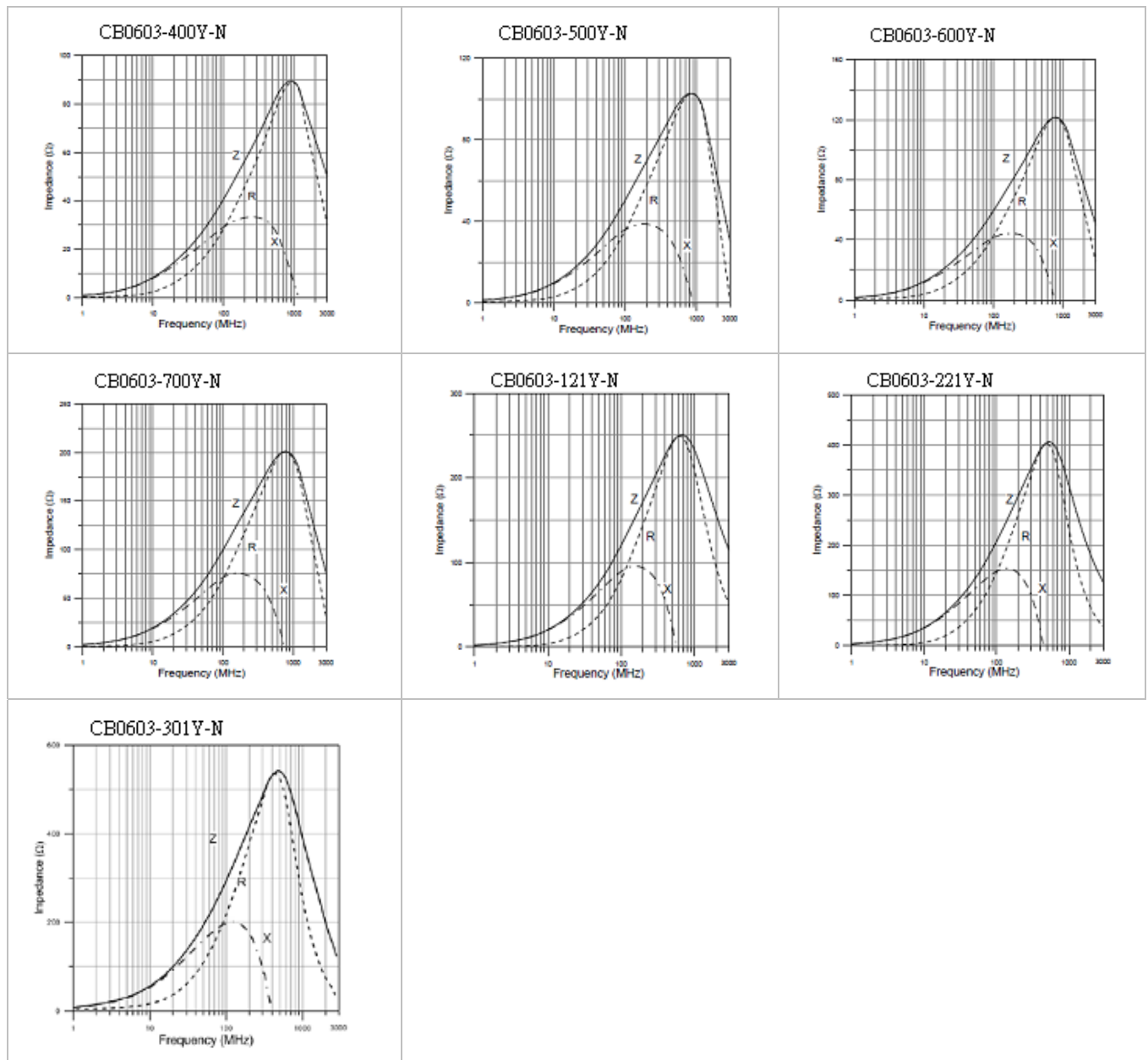
CORE MASTER ENTERPRISE CO., LTD.

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

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ELECTRICAL CHARACTERISTICS CB0603

Part No.	Impedance (Ω) At 100MHz	DCR (Ω) Max	IDC (mA) Max
CB0603-400□-N	40	0.30	300
CB0603-500□-N	50	0.30	300
CB0603-600□-N	60	0.35	300
CB0603-700□-N	70	0.35	300
CB0603-121□-N	120	0.45	200
CB0603-151□-N	150	0.50	200
CB0603-221□-N	220	0.75	200
CB0603-301□-N	300	0.90	150



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