

# 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

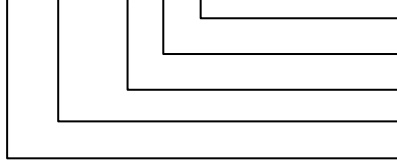


## APPLICATIONS

- ◆ Consumer electronic products
- ◆ Computer and peripheral products
- ◆ I/O ports, DC power lines and Signal lines

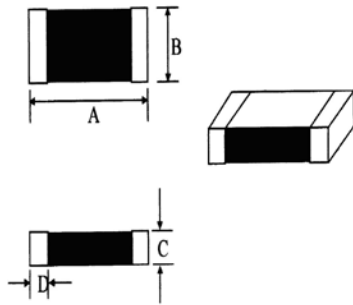
## ORDERING CODE

CB 0603 - 600□ - N



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

## DIMENSIONS (UNIT: mm)

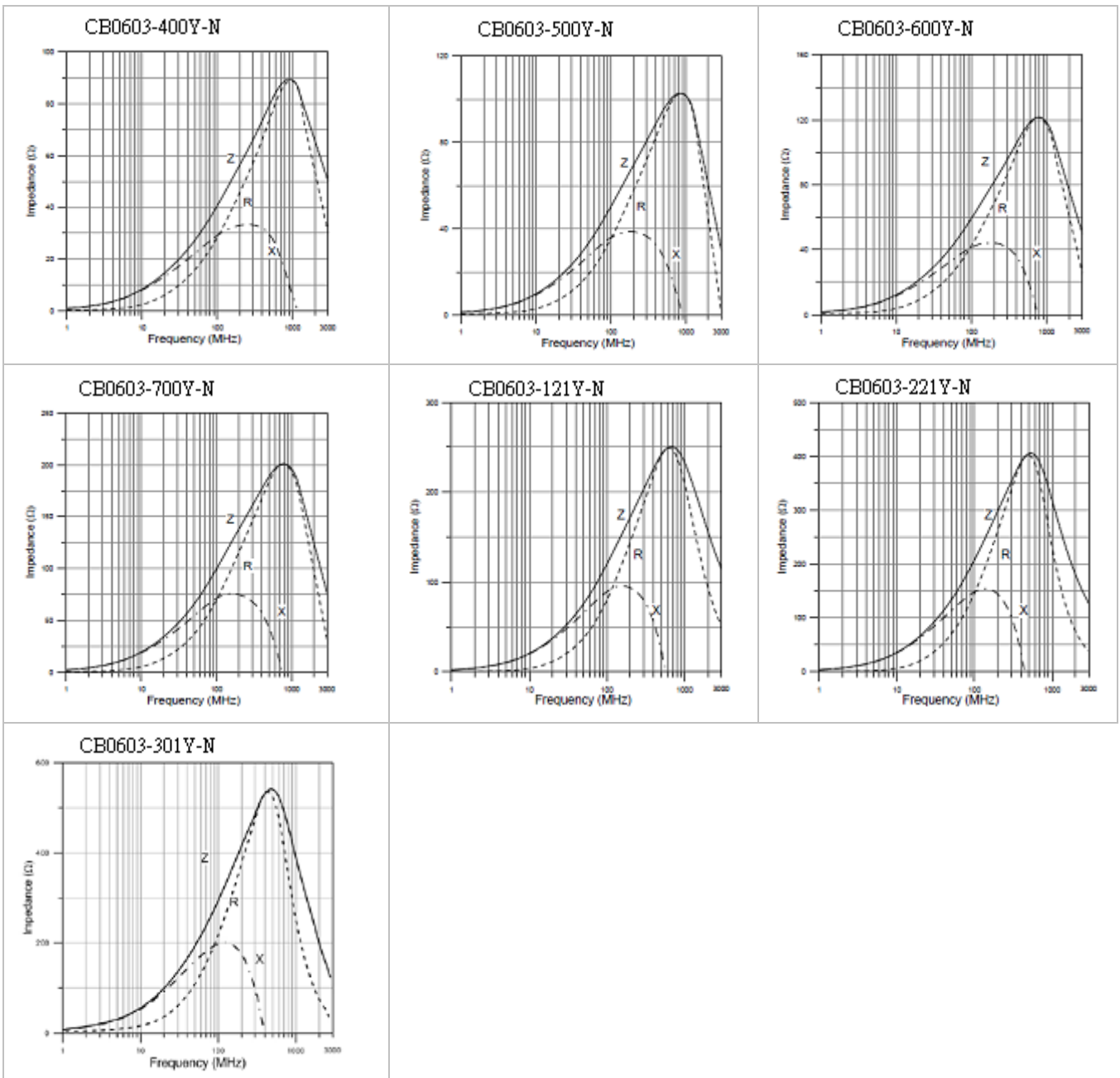


A	$0.60 \pm 0.03$	m/m
B	$0.30 \pm 0.03$	m/m
C	$0.30 \pm 0.03$	m/m
D	0.10 ~ 0.20	m/m

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## ELECTRICAL CHARACTERISTICS CB0603

Part No.	Impedance ( $\Omega$ ) At 100MHz	DCR ( $\Omega$ ) 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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