



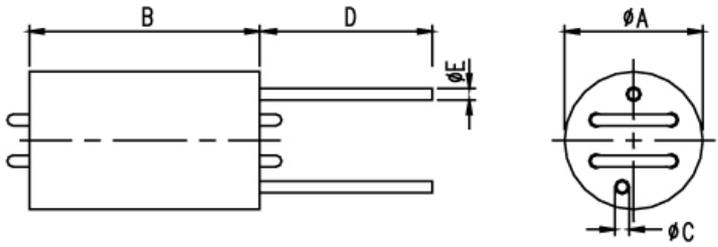
# EMI SUPPRESSORS

## FEATURES

- I Six hole beads, is available as beads and wound with tinned copper wire in several winding configurations.
- I Compact; Easy installation.
- I Employ high-performance ferrites with superior frequency characteristics.

## APPLICATIONS

- I Measures against radiated noise from personal computers, microcomputers, peripherals and related devices.
- I Prevent intrusion of unnecessary signals and radiated emission noise into various interfaces.

Model	Dimensions (mm)
<b>CB6A</b> 	

## ORDERING CODE

<u>CB6A - 150</u> A      B	A : Model (Packing in Bulk) B : Number of turns
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## Specification table of EMI Suppressors CB6A series

Model	Sample No.	Impedance  Z ( W) at 23°C 100MHz typ.	Ferrite Material	Turns	Dimensions (mm)				
					ØA	B	ØC	D	ØE
CB6A-150	830260	360	EL6E	1½ T	6.0 ±0.5	10.0 ±0.3	1.0±0.1	20.0 ±2.0	0.5 ±0.1
CB6A-150	850505	450	ED3B	1½ T			0.8±0.1		
CB6A-200	830261	490	EL6E	2 T <sub>S</sub>			1.0±0.1		
CB6A-200	850506	650	ED3B	2 T <sub>S</sub>			0.8±0.1		
CB6A-250	830262	710	EL6E	2½ T <sub>S</sub>			1.0±0.1		
CB6A-250	850507	880	ED3B	2½ T <sub>S</sub>			0.8±0.1		
CB6A-300	830263	850	EL6E	3 T <sub>S</sub>			1.0±0.1		
CB6A-300	850508	1080	ED3B	3 T <sub>S</sub>			0.8±0.1		
CB6A-2X150	851968	360	EL6E	2X1½ T			1.0±0.1		
CB6A-2X150	851969	450	ED3B	2X1½ T			0.8±0.1		

Test Instrument: HP-4191A or HP-4395A

※ Specifications other than the above will be furnished upon request.

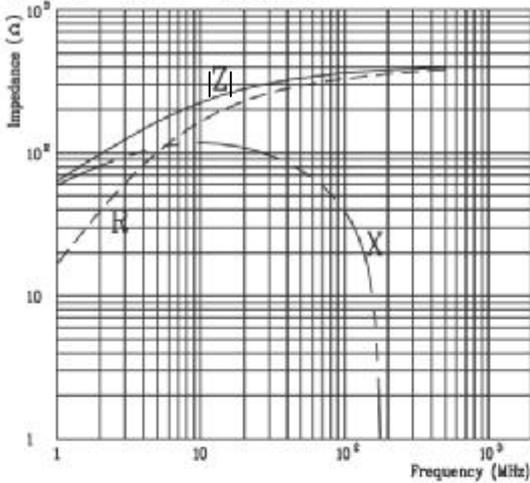


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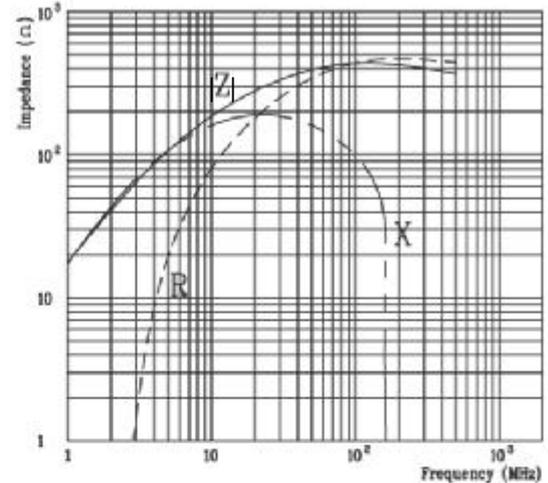
## IMPEDANCE VS FREQUENCY CHARACTERISTICS OF CB6A

TYPICAL ELECTRICAL CHARACTERISTICS  
 $|Z|$ , R, X vs. FREQUENCY CHARACTERISTICS

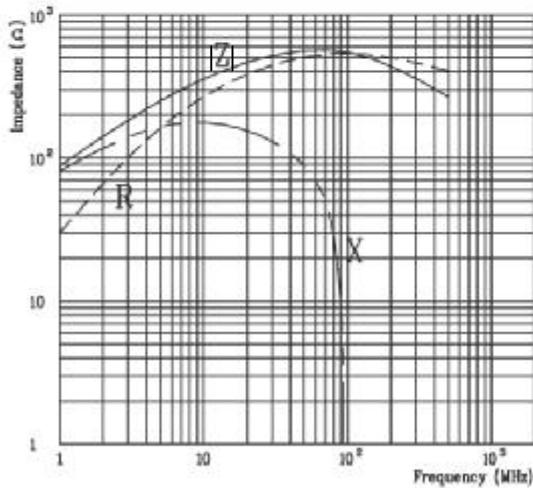
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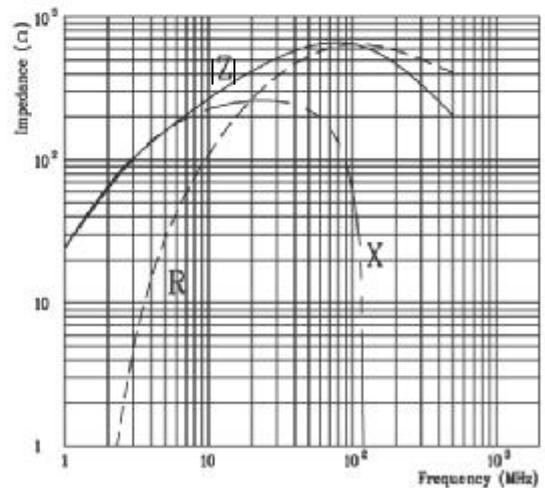
CB6A--150--850505



CB6A--200--830261



CB6A--200--850506



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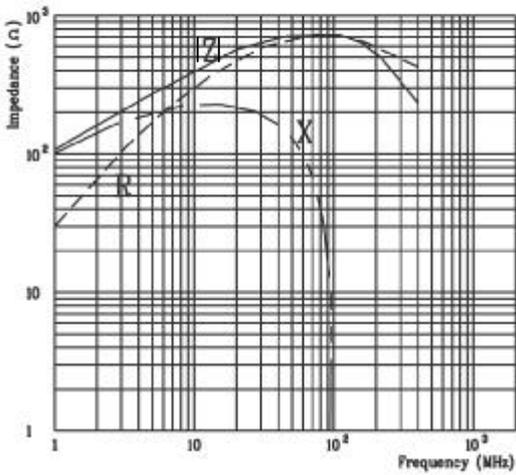


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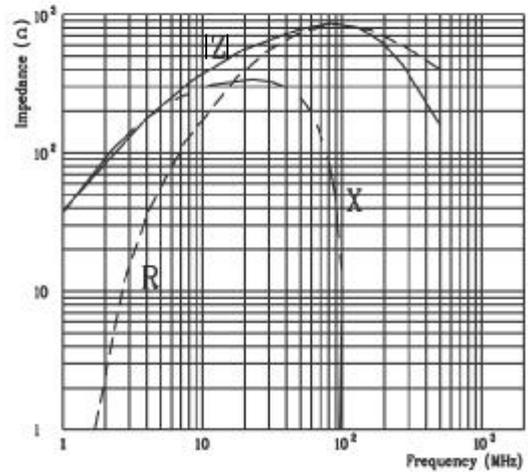
## IMPEDANCE VS FREQUENCY CHARACTERISTICS OF CB6A

TYPICAL ELECTRICAL CHARACTERISTICS  
 $|Z|$ ,  $R$ ,  $X$  vs. FREQUENCY CHARACTERISTICS

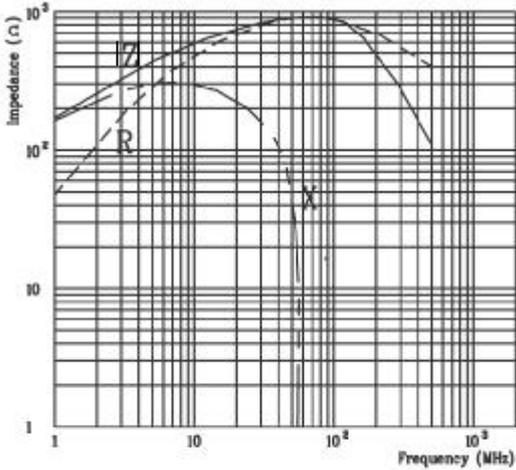
CB6A--250--830262



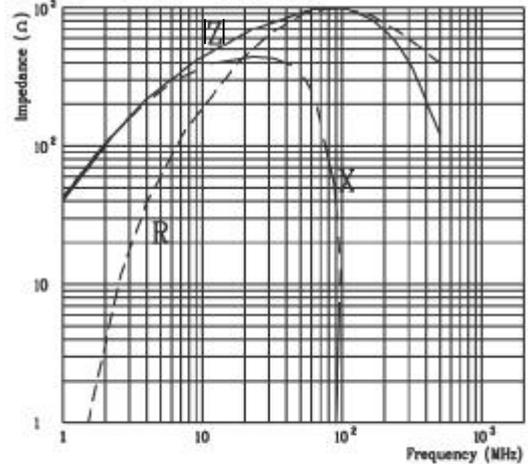
CB6A--250--850507



CB6A--300--830263



CB6A--300--850508



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