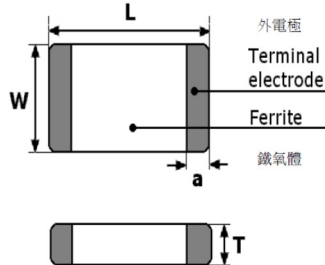


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MULTILAYER FERRITE CHIP BEAD 100505 (0402) – STANDARD RANGE



Size	L (mm)	W (mm)	T (mm)	A (mm)
100505 (0402)	1.0±0.05	0.5±0.05	0.5±0.05	0.1 ~ 0.3

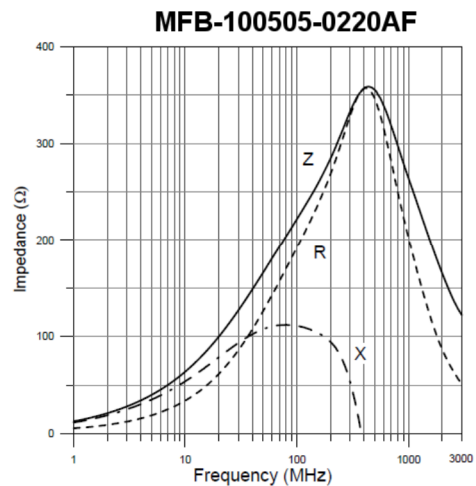
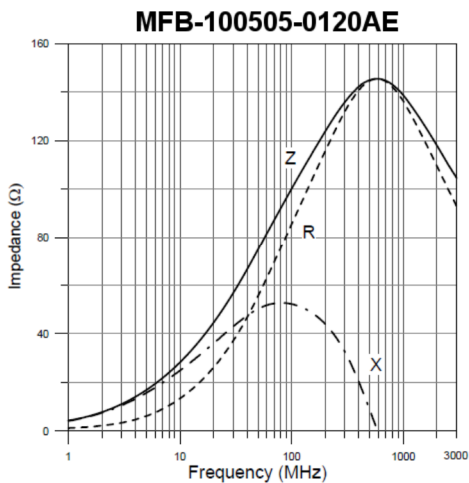
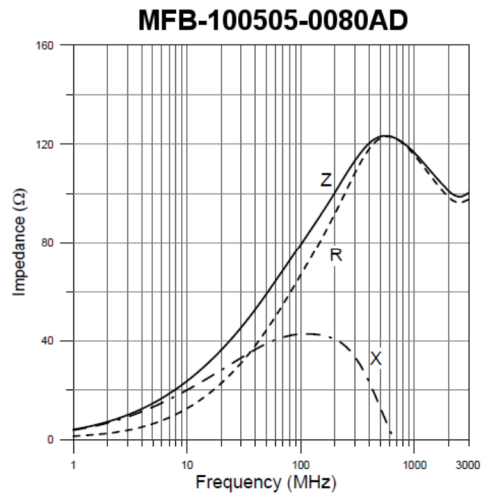
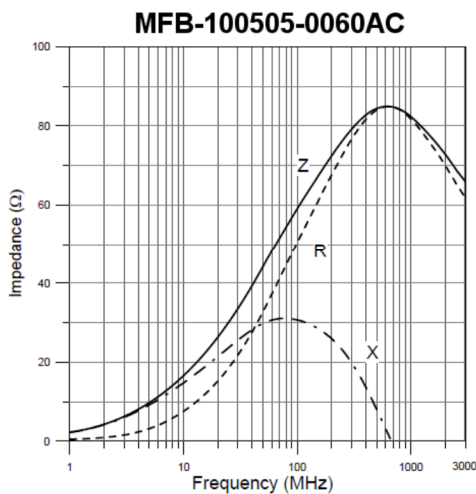
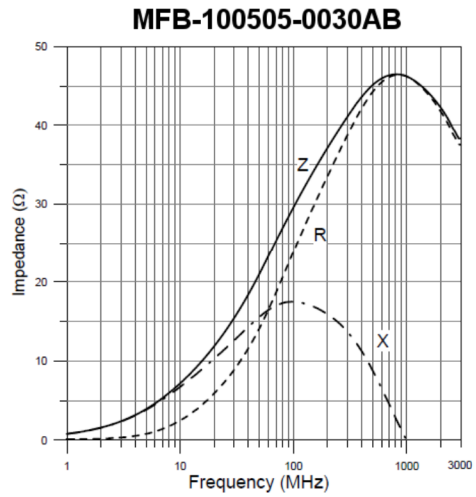
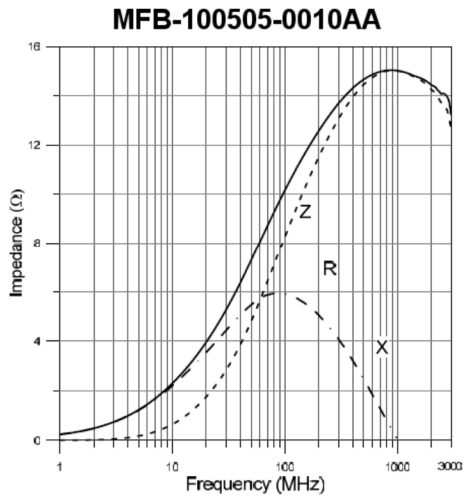
Part Number	Impedance $\Omega \pm 25\% @ 100\text{MHz}$	DC Resistance $\Omega \text{ (Max)}$	Rated Current MA (Max)
MFB-100505-0010AA	10	0.05	500
MFB-100505-0030AB	30	0.20	300
MFB-100505-0060AC	60	0.40	200
MFB-100505-0080AD	80	0.40	200
MFB-100505-0120AE	120	0.50	200
MFB-100505-0220AF	220	0.70	100
MFB-100505-0300AG	300	0.75	100
MFB-100505-0470AH	470	0.90	100
MFB-100505-0600AI	600	1.10	50
MFB-100505-1000AJ	1000	1.50	50

*Test data obtained using E4991A impedance analyser.



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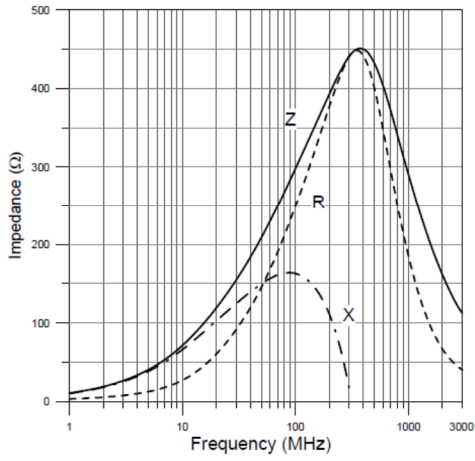
TYPICAL ELECTRICAL CHARACTERISTICS – Z,R,X vs FREQUENCY CHARACTERISTICS



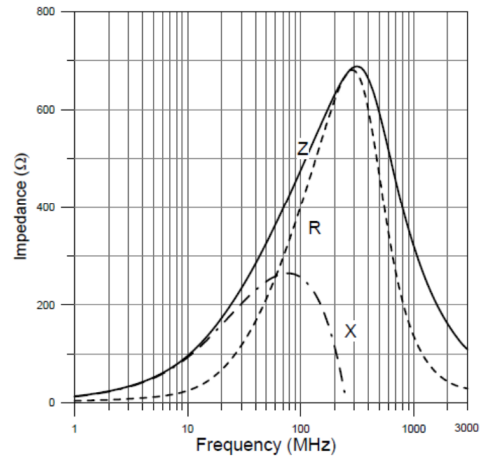


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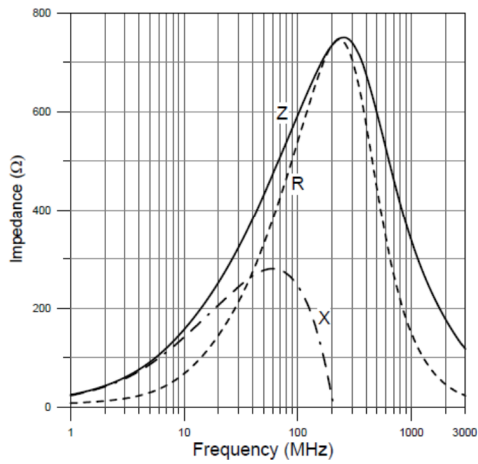
MFB-100505-0300AG



MFB-100505-0470AH



MFB-100505-0600AI



MFB-100505-1000AJ

