

Chip Ferrite Bead Array

Array type - 1206FBA Series



- Signal Line EMI Suppression
- Combines four single type designs to support high density applications
- Various impedance and frequency application
- Industry Standard package

Electrical Specifications @ 25°C

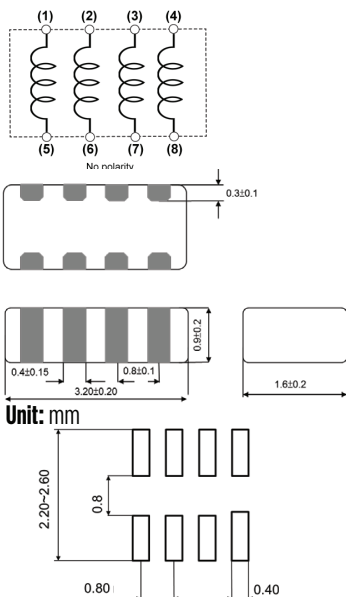
Part Number	Impedance (Ω)	Tolerance	Test Frequency (MHz)	DC Resistance (Ω) max.	Rated Current (mA) max.
PE-1206FBA300ST	30	$\pm 25\%$	100	0.20	500
PE-1206FBA600ST	60	$\pm 25\%$	100	0.25	400
PE-1206FBA121ST	120	$\pm 25\%$	100	0.30	350
PE-1206FBA301ST	300	$\pm 25\%$	100	0.40	250
PE-1206FBA601ST	600	$\pm 25\%$	100	0.50	200
PE-1206FBA102ST	1000	$\pm 25\%$	100	0.75	150
PE-1206FBA300STA	30	$\pm 25\%$	100	0.25	400
PE-1206FBA600STA	60	$\pm 25\%$	100	0.30	300
PE-1206FBA121STA	120	$\pm 25\%$	100	0.40	250
PE-1206FBA301STA	300	$\pm 25\%$	100	0.50	200

Mechanical

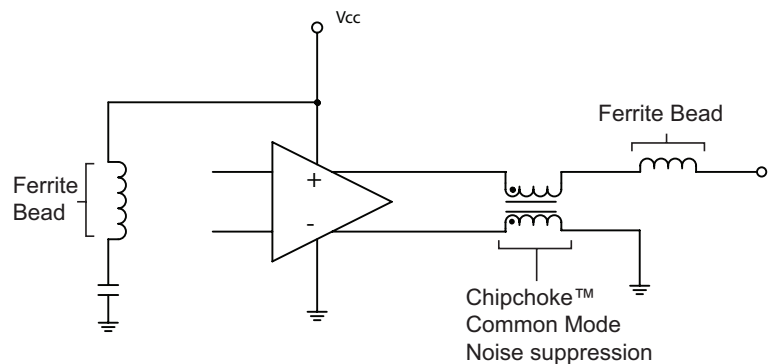
Application

PE-1206FBA

Equivalent Circuit



SUGGESTED LAND PATTERN



USA 858 674 8100

Germany 49 7032 7806 0

Singapore 65 6287 8998

Shanghai 86 21 62787060

China 86 755 33966678

Taiwan 886 3 4356768

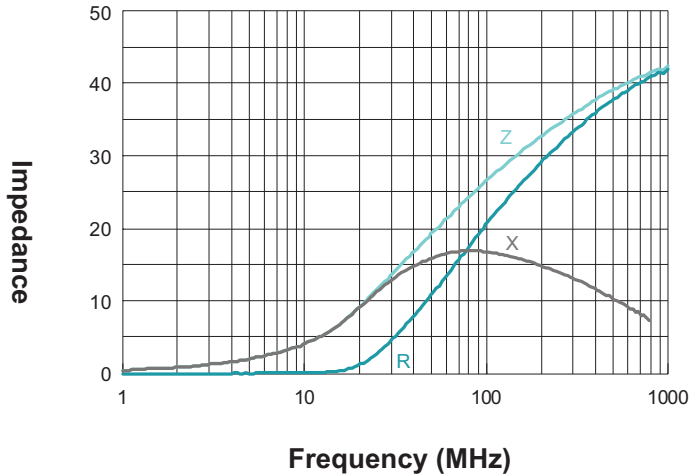
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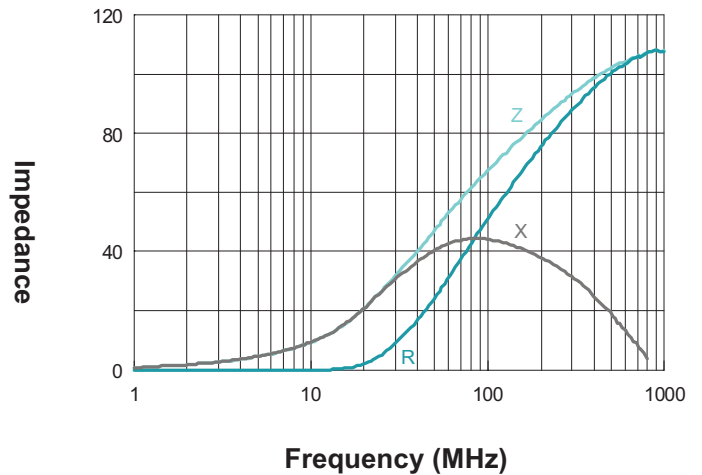


Impedance Frequency Characteristics (Typical)

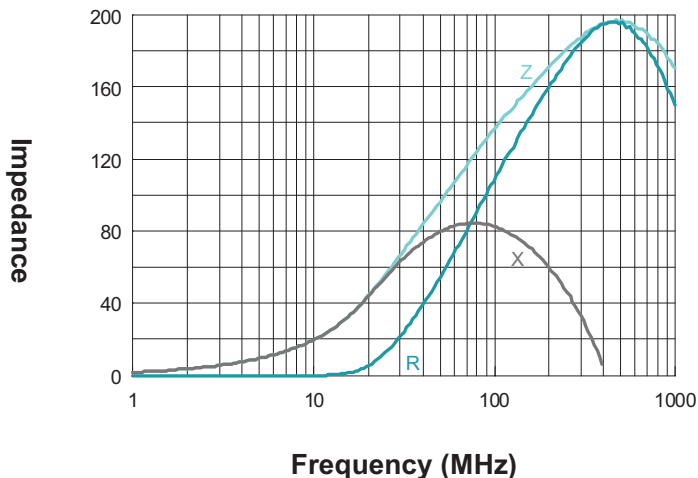
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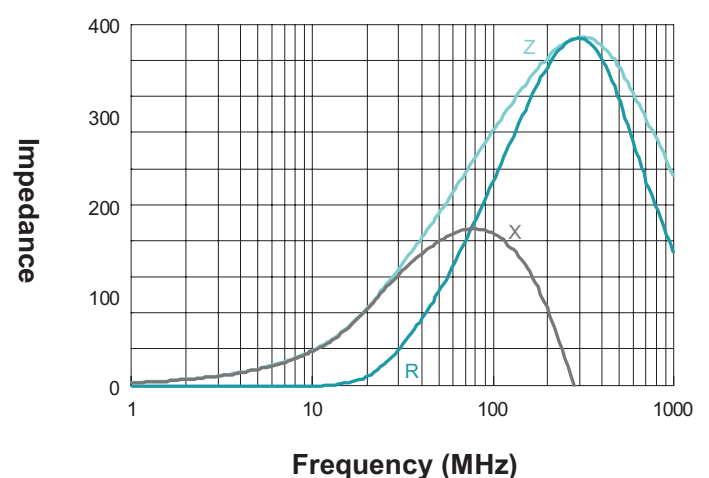
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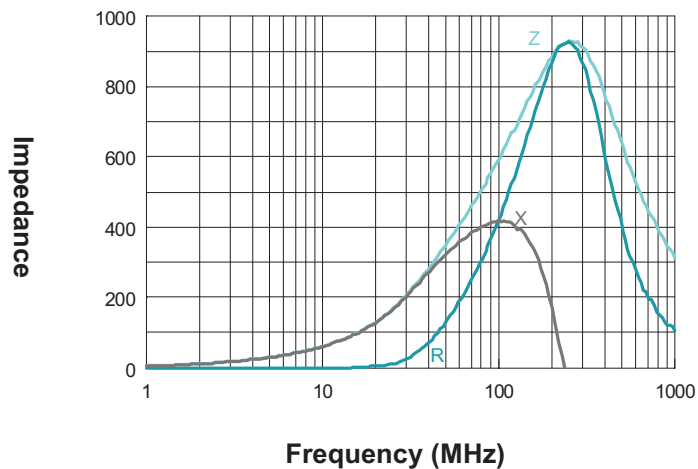
PE-1206FBA121ST



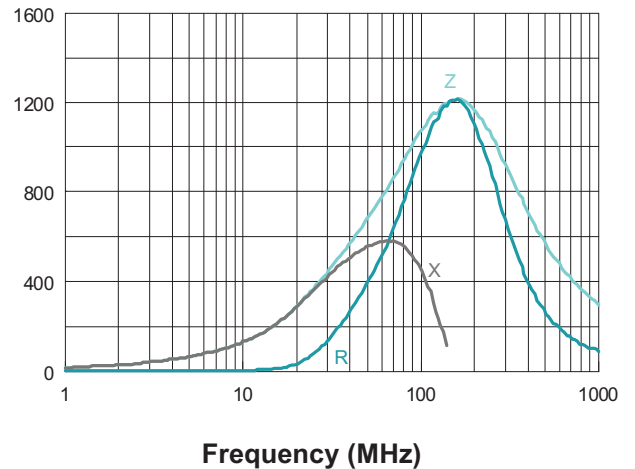
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PE-1206FBA601ST



PE-1206FBA102ST

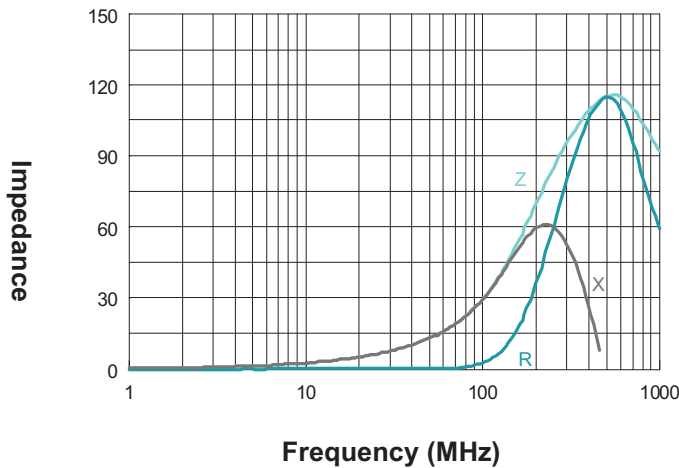


Ferrite Bead Array

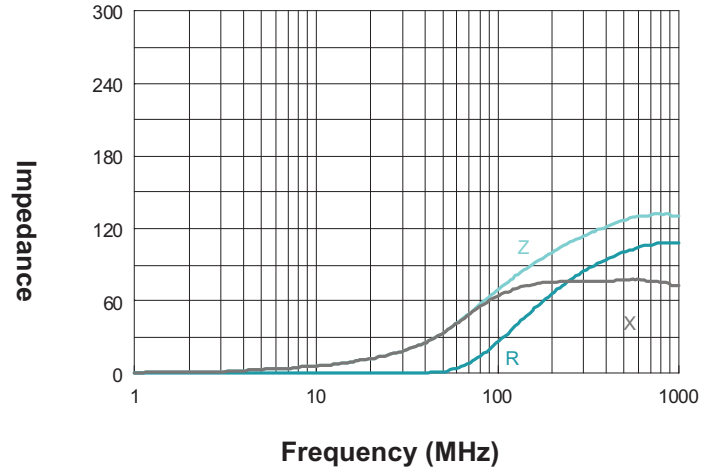
Array type - 1206FBA Series

Impedance Frequency Characteristics (Typical)

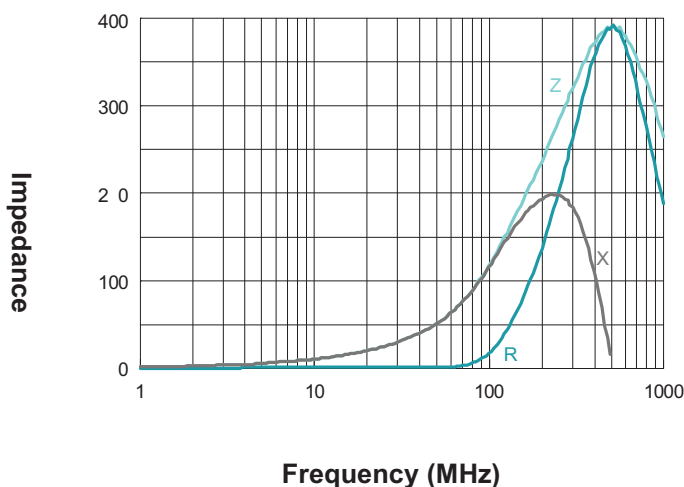
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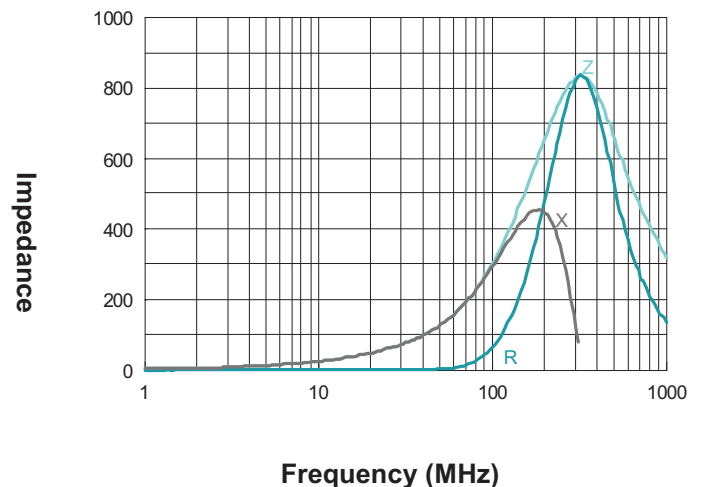
PE-1206FBA600STA



PE-1206FBA121STA



PE-1206FBA301STA



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