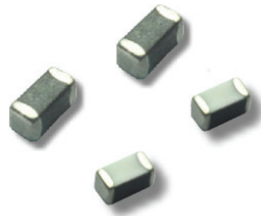






Chip Ferrite Bead

Single type - 01005FB & 0201FB Series



-  Signal Line EMI Suppression
-  Monolithic inorganic material construction
-  Various impedance and frequency application
-  Industry Standard package

Electrical Specifications @ 25°C

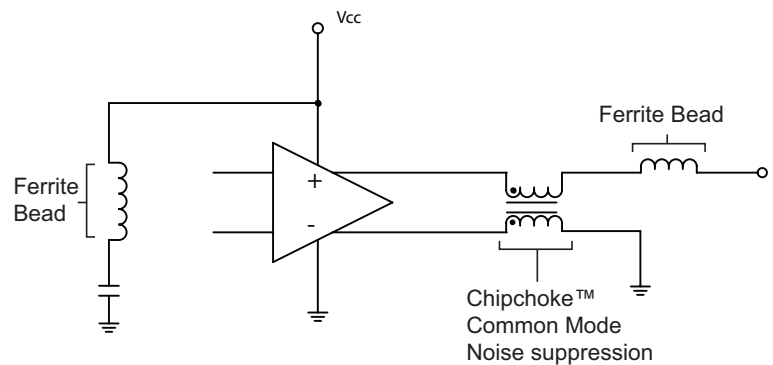
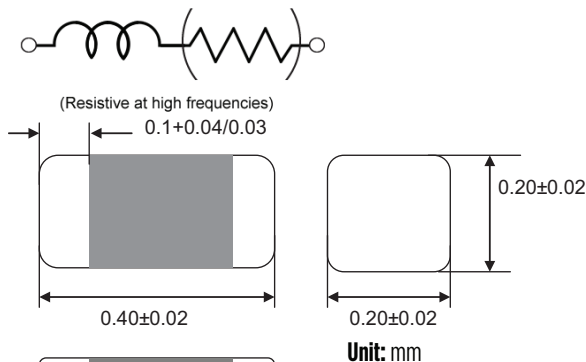
Part Number	Impedance (Ω)	Tolerance	Test Frequency (MHz)	DC Resistance (Ω) max.	Rated Current (mA) max.
PE-01005FB100JT	10	±5Ω	100	0.1	540
PE-01005FB700ST	70	±25%	100	0.37	280
PE-01005FB121ST	120	±25%	100	0.53	240
PE-01005FB750STA	75	±25%	100	0.45	260
PE-01005FB121STA	120	±25%	100	0.6	220
PE-0201FB220ST	22	±25%	100	0.065	1000
PE-0201FB330ST	33	±25%	100	0.07	1000

Mechanicals

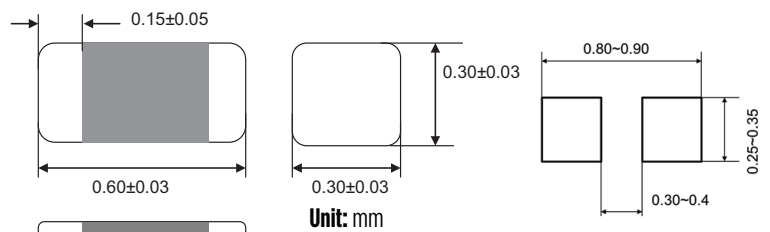
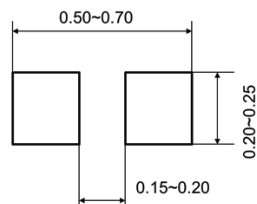
Application

PE-01005FB

Equivalent Circuit



PE-0201FB



SUGGESTED LAND PATTERN

SUGGESTED LAND PATTERN

USA 858 674 8100

Germany 49 7032 7806 0

Singapore 65 6287 8998

Shanghai 86 21 62787060

China 86 755 33966678

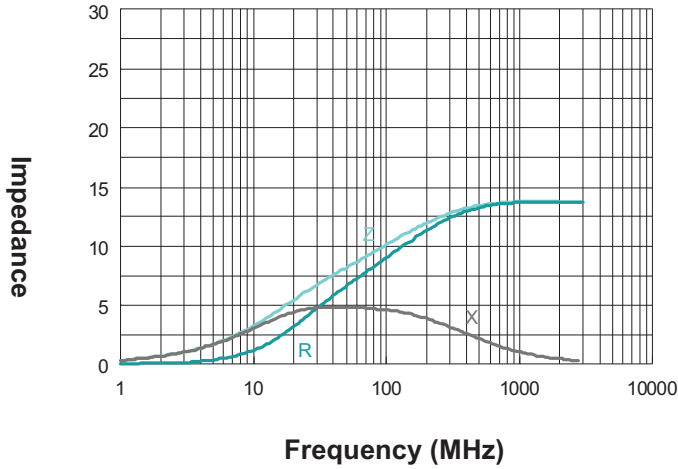
Taiwan 886 3 4356768

Chip Ferrite Bead Single type - 01005FB & 0201FB Series

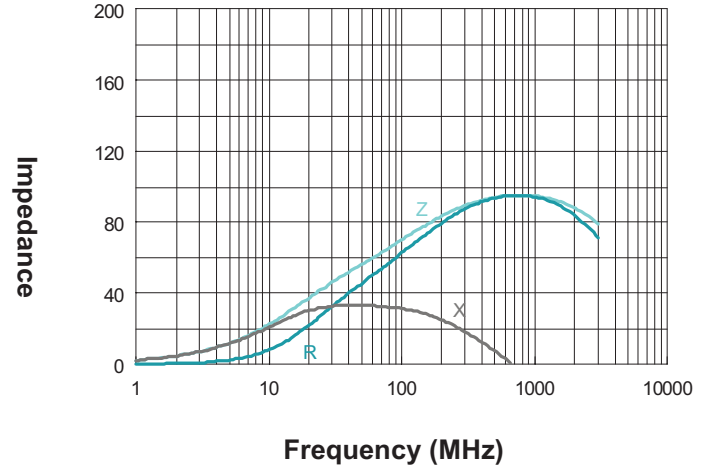


Impedance Frequency Characteristics (Typical)

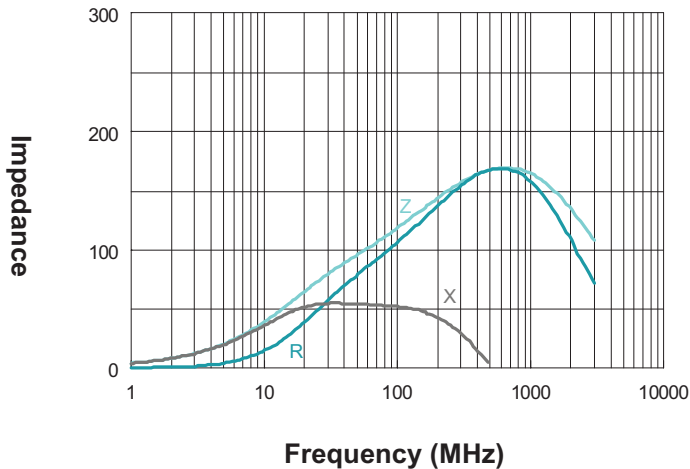
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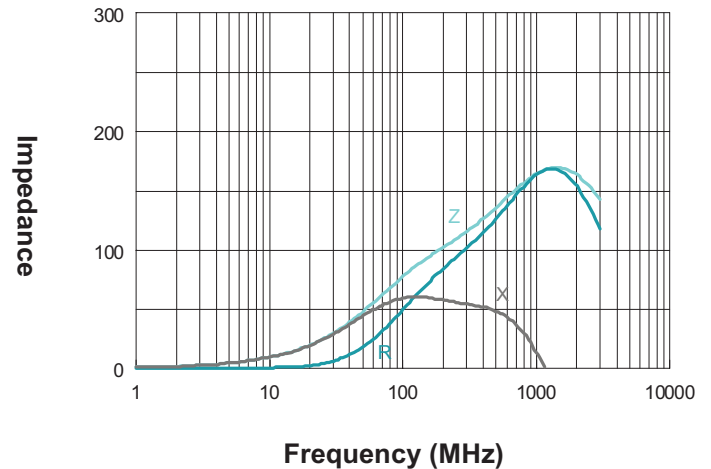
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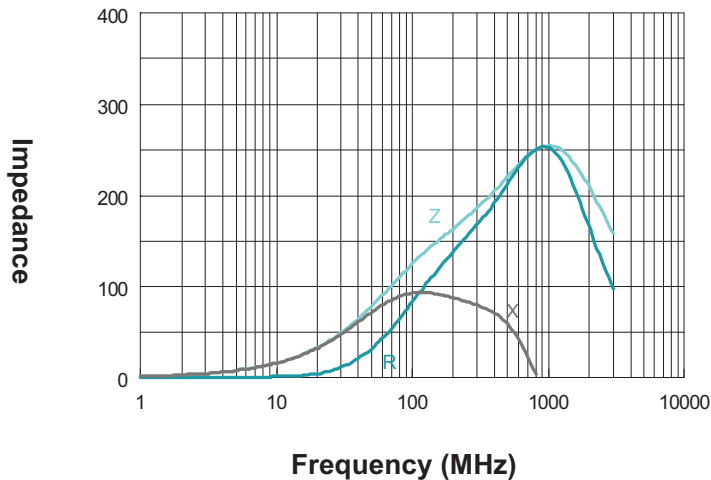
PE-01005FB121ST



PE-01005FB750STA



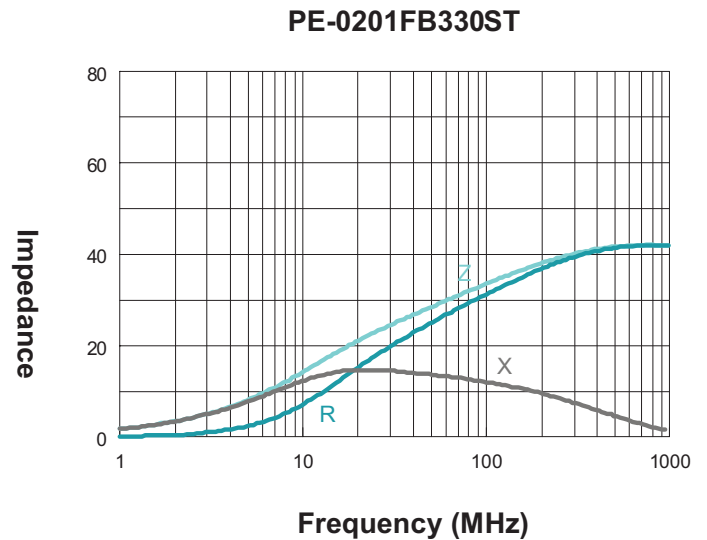
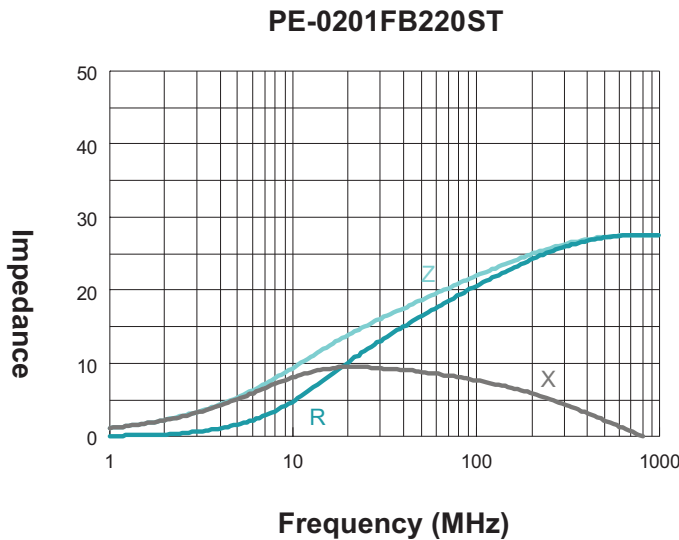
PE-01005FB121STA



Chip Ferrite Bead

Single type - 01005FB & 0201FB Series

Impedance Frequency Characteristics (Typical)



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