

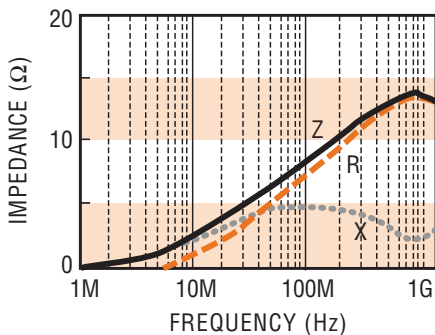
## FBM 0402 SERIES DATA TABLE

Series Part Number	Thickness (mm)	Impedance ( $\Omega$ ) $\pm$ 25% (at 100MHz)	DC resistance ( $\Omega$ ) max.	Rated current (mA) max.
FBM 0402-100 □	0.5 $\pm$ 0.05	10	0.05	500
FBM 0402-300 □	0.5 $\pm$ 0.05	30	0.15	300
FBM 0402-600 □	0.5 $\pm$ 0.05	60	0.20	200
FBM 0402-800 □	0.5 $\pm$ 0.05	80	0.30	200
FBM 0402-121 □	0.5 $\pm$ 0.05	120	0.30	200
FBM 0402-241 □	0.5 $\pm$ 0.05	240	0.50	150
FBM 0402-301 □	0.5 $\pm$ 0.05	300	0.60	100
FBM 0402-471 □	0.5 $\pm$ 0.05	470	0.70	100
FBM 0402-601 □	0.5 $\pm$ 0.05	600	0.70	100
FBM 0402-102 □	0.5 $\pm$ 0.05	1000	0.90	100
FBM 0402-152 □	0.5 $\pm$ 0.05	1500	1.00	100

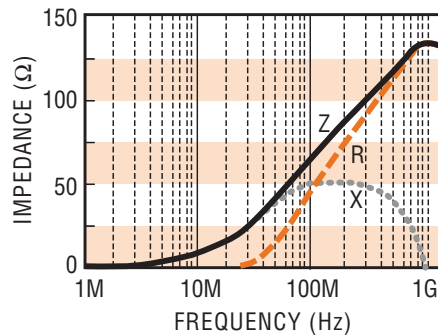
Venkel Ltd. may also be able to provide custom products to meet specific customer needs. Please consult your sales representative.

## FBM 0402 SERIES

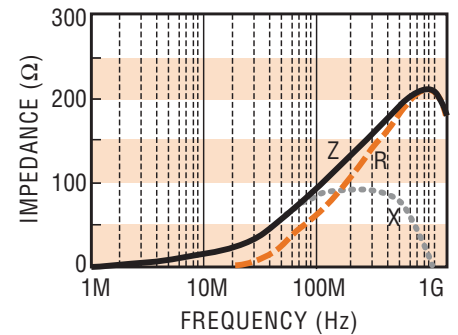
FBM0402-100 □



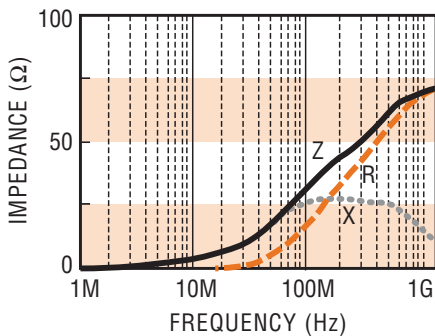
FBM0402-600 □



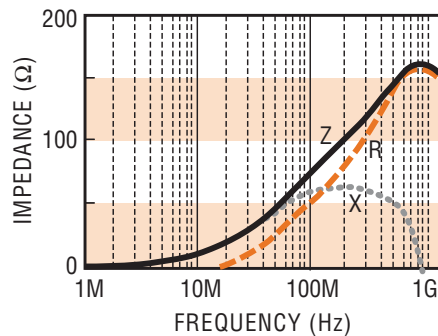
FBM0402-121 □



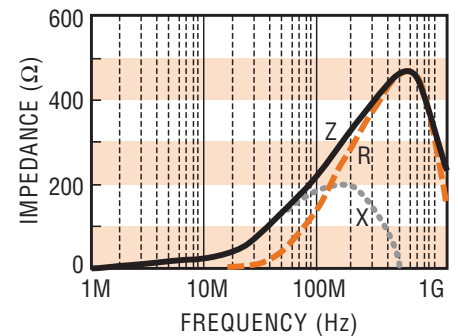
FBM0402-300 □



FBM0402-800 □



FBM0402-241 □

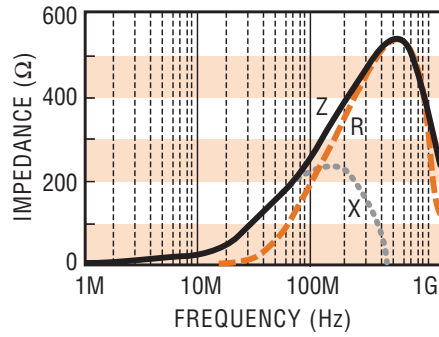


All components in this section are RoHS compliant per the EU directives and definitions.

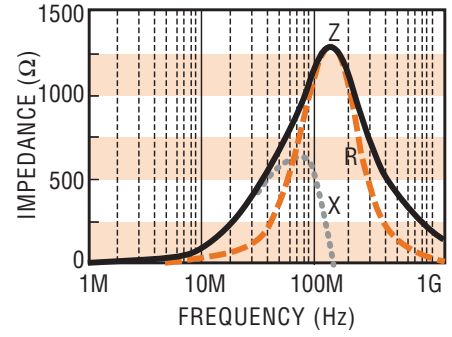
# Ferrite Beads

## FBM 0402 SERIES

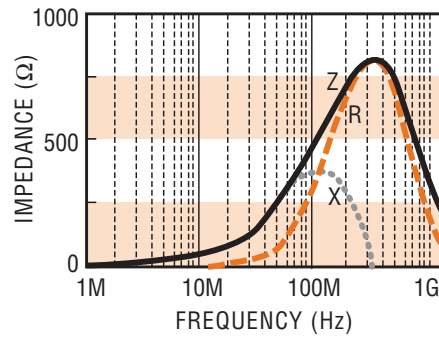
**FBM0402-301** □



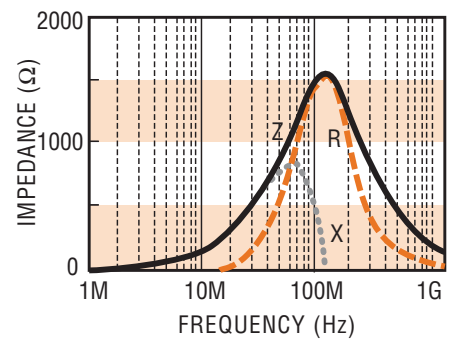
**FBM0402-102** □



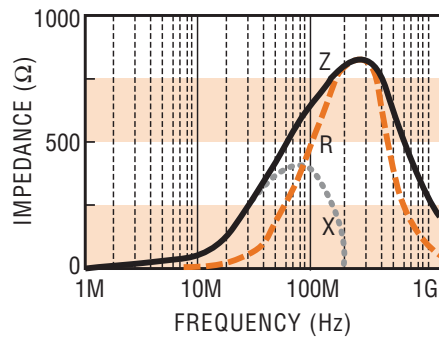
**FBM0402-471** □



**FBM0402-152** □



**FBM0402-601** □



## Standard Part Numbers & Data

### FBM 0603 / 0805 / 1206 SERIES DATA TABLE

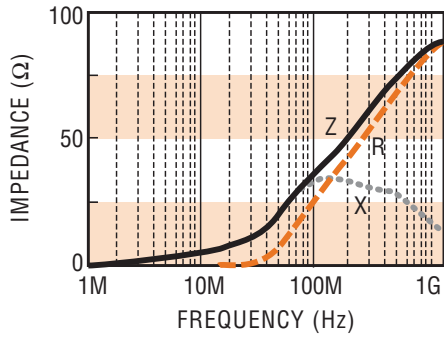
Series Part Number	Thickness (mm)	Impedance ( $\Omega$ ) $\pm$ 25% (at 100MHz)	DC resistance ( $\Omega$ ) max.	Rated current (mA) max.
FBM 0603-400 <input type="checkbox"/>	0.5 $\pm$ 0.05	40	0.15	300
FBM 0603-600 <input type="checkbox"/>	0.8 $\pm$ 0.15	60	0.15	300
FBM 0603-800 <input type="checkbox"/>	0.8 $\pm$ 0.15	80	0.15	300
FBM 0603-121 <input type="checkbox"/>	0.8 $\pm$ 0.15	120	0.20	200
FBM 0603-241 <input type="checkbox"/>	0.8 $\pm$ 0.15	240	0.30	200
FBM 0603-471 <input type="checkbox"/>	0.8 $\pm$ 0.15	470	0.40	200
FBM 0603-601 <input type="checkbox"/>	0.8 $\pm$ 0.15	600	0.50	200
FBM 0603-102 <input type="checkbox"/>	0.8 $\pm$ 0.15	1000	0.70	100
FBM 0603-152 <input type="checkbox"/>	0.8 $\pm$ 0.15	1500	0.80	50
FBM 0603-202 <input type="checkbox"/>	0.8 $\pm$ 0.15	2000 (at 70 MHz)	1.20	50
FBM 0805-600 <input type="checkbox"/>	0.9 $\pm$ 0.2	60	0.10	800
FBM 0805-800 <input type="checkbox"/>	0.9 $\pm$ 0.2	80	0.10	800
FBM 0805-101 <input type="checkbox"/>	0.9 $\pm$ 0.2	100	0.10	500
FBM 0805-121 <input type="checkbox"/>	0.9 $\pm$ 0.2	120	0.15	500
FBM 0805-151 <input type="checkbox"/>	0.9 $\pm$ 0.2	150	0.15	300
FBM 0805-241 <input type="checkbox"/>	0.9 $\pm$ 0.2	240	0.25	300
FBM 0805-301 <input type="checkbox"/>	0.9 $\pm$ 0.2	300	0.25	300
FBM 0805-471 <input type="checkbox"/>	0.9 $\pm$ 0.2	470	0.30	300
FBM 0805-601 <input type="checkbox"/>	0.9 $\pm$ 0.2	600	0.30	300
FBM 0805-102 <input type="checkbox"/>	0.9 $\pm$ 0.2	1000	0.40	300
FBM 0805-152 <input type="checkbox"/>	0.9 $\pm$ 0.2	1500 (at 70 MHz)	0.60	200
FBM 0805-202 <input type="checkbox"/>	0.9 $\pm$ 0.2	2000 (at 70 MHz)	0.70	200
FBM 1206-151 <input type="checkbox"/>	1.1 $\pm$ 0.2	150	0.20	500
FBM 1206-221 <input type="checkbox"/>	1.1 $\pm$ 0.2	220	0.30	400
FBM 1206-301 <input type="checkbox"/>	1.1 $\pm$ 0.2	300	0.40	300
FBM 1206-601 <input type="checkbox"/>	1.1 $\pm$ 0.2	600	0.50	200
FBM 1206-801 <input type="checkbox"/>	1.1 $\pm$ 0.2	800	0.50	200
FBM 1206-102 <input type="checkbox"/>	1.1 $\pm$ 0.2	1000	0.50	200
FBM 1206-152 <input type="checkbox"/>	1.1 $\pm$ 0.2	1500 (at 70 MHz)	0.70	100

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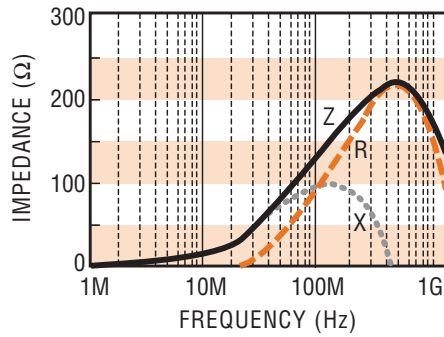
# Ferrite Beads

## FBM 0603 SERIES

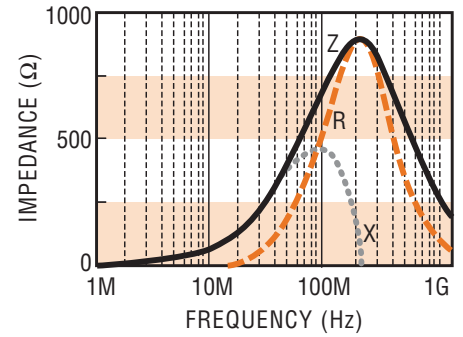
**FBM0603-400** □



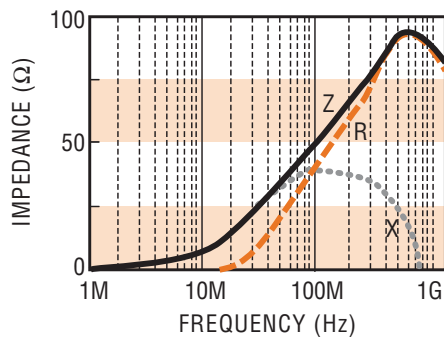
**FBM0603-121** □



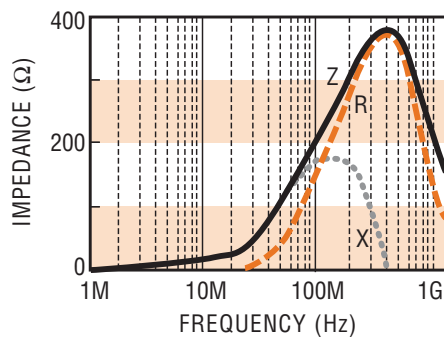
**FBM0603-601** □



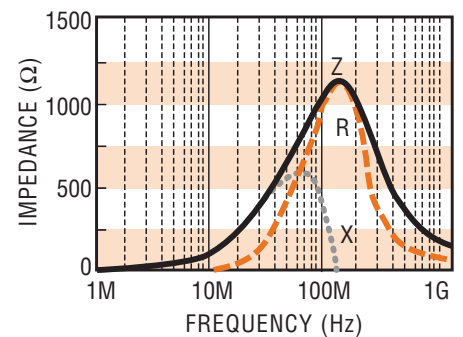
**FBM0603-600** □



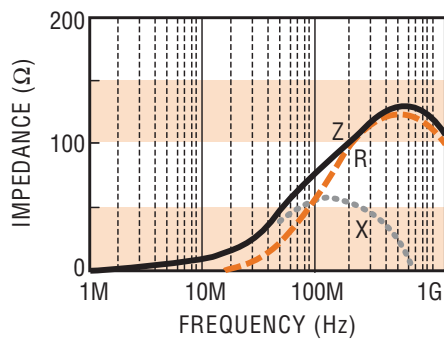
**FBM0603-241** □



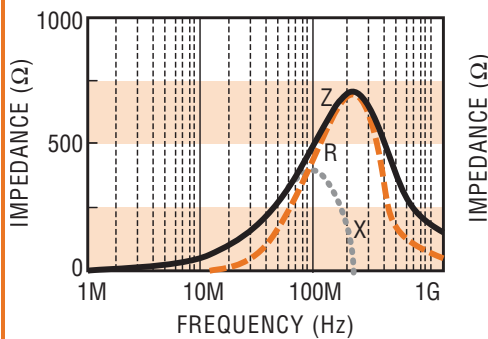
**FBM0603-102** □



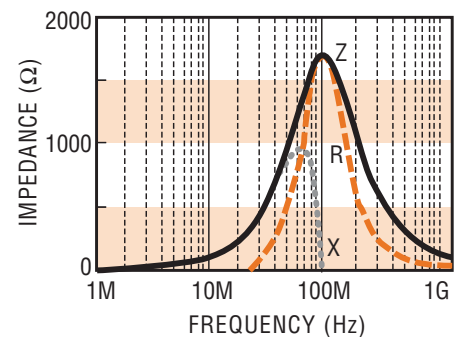
**FBM0603-800** □



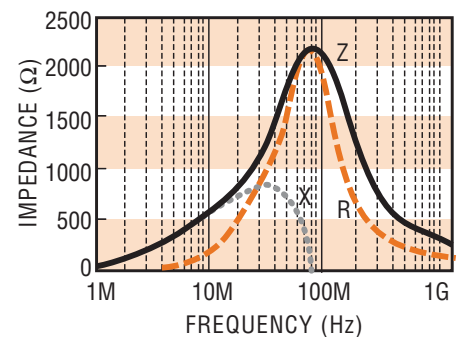
**FBM0603-471** □



**FBM0603-152** □

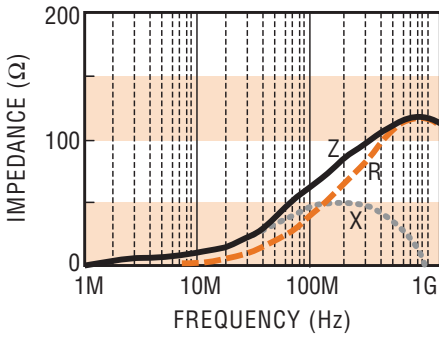


**FBM0603-202** □

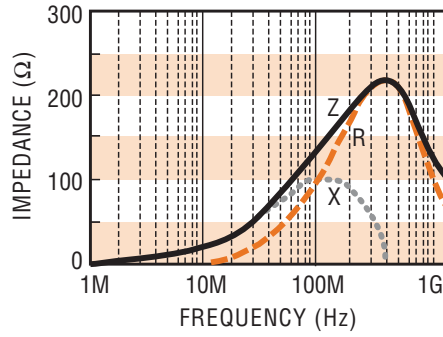


# FBM 0805 SERIES

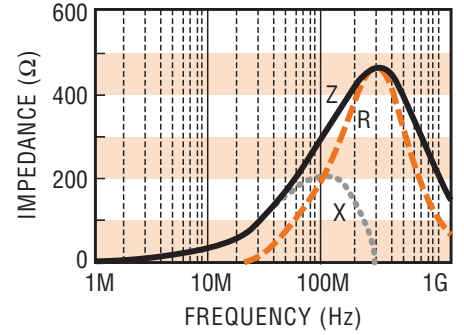
**FBM0805-600** □



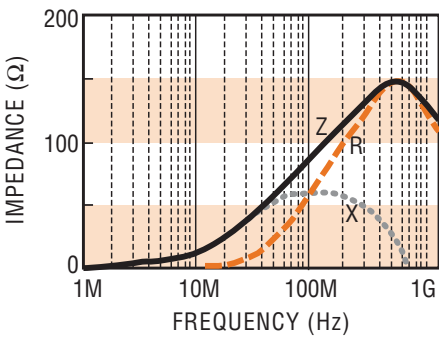
**FBM0805-121** □



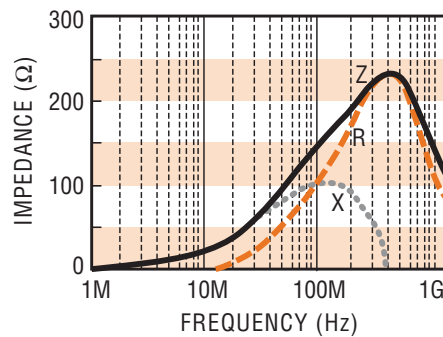
**FBM0805-301** □



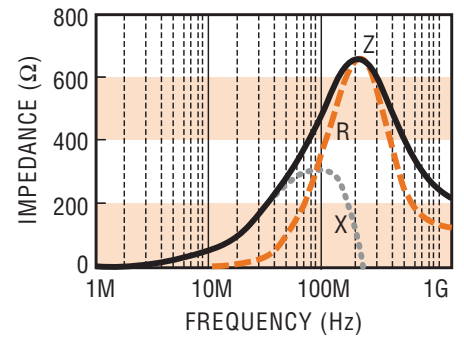
**FBM0805-800** □



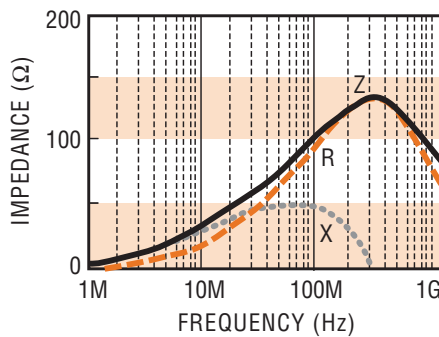
**FBM0805-151** □



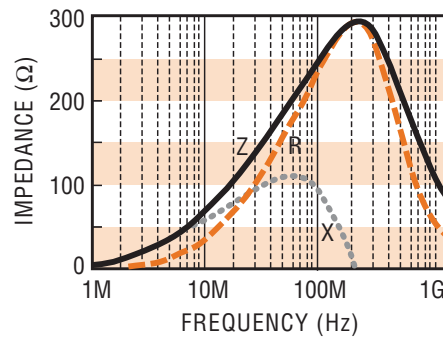
**FBM0805-471** □



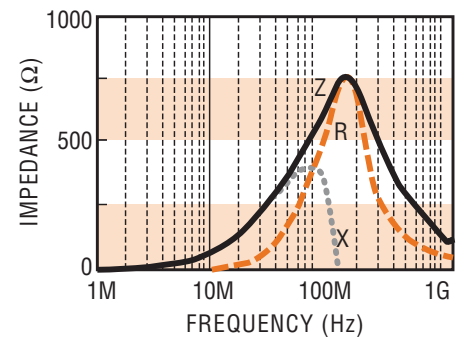
**FBM0805-101** □



**FBM0805-241** □



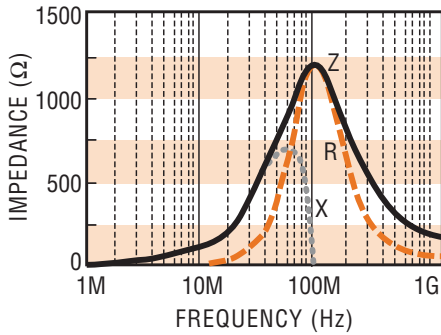
**FBM0805-601** □



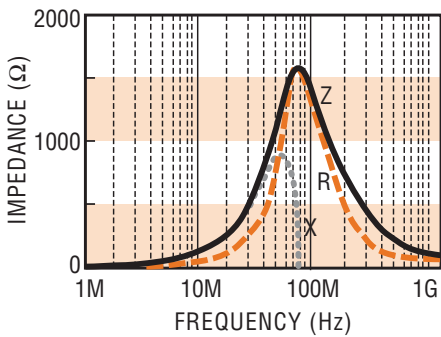
# Ferrite Beads

## FBM 0805 SERIES

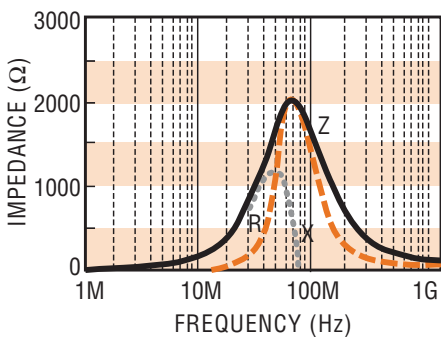
**FBM0805-102** □



**FBM0805-152** □

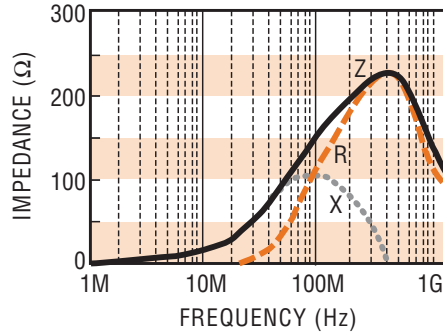


**FBM0805-202** □

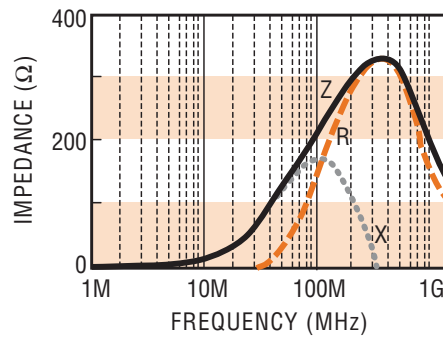


## FBM 1206 SERIES

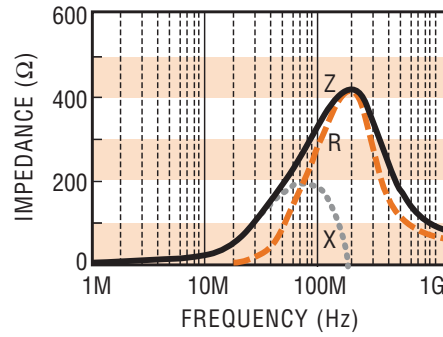
**FBM1206-151** □



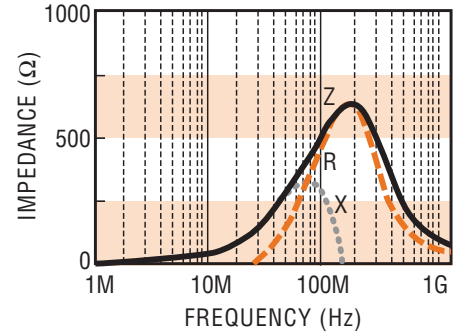
**FBM1206-221** □



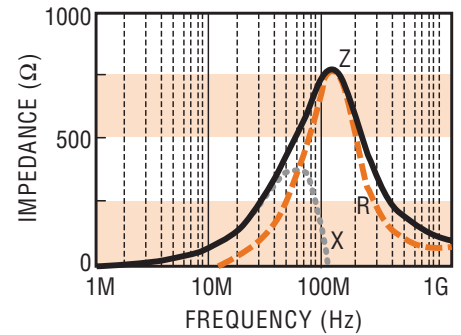
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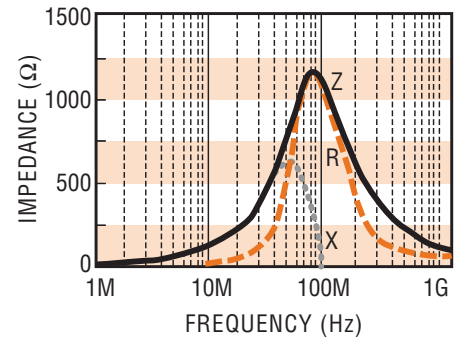
**FBM1206-601** □



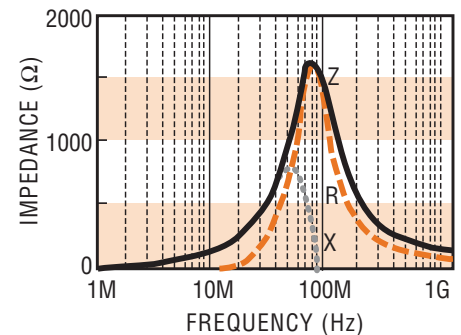
**FBM1206-801** □



**FBM1206-102** □



**FBM1206-152** □



All components in this section are RoHS compliant per the EU directives and definitions.

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