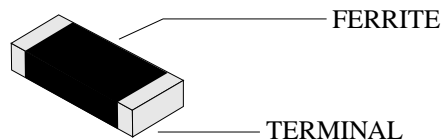
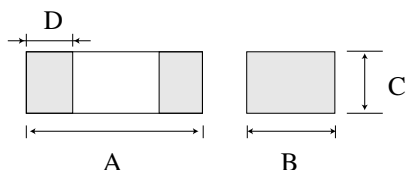


MLB-201209-A SERIES

DIMENSION:



A: 2.0±0.20 (0.079±0.008)
 B: 1.2±0.20 (0.047±0.008)
 C: 0.9±0.20 (0.035±0.008)
 D: 0.5±0.30 (0.020±0.012)
 in mm (inch)

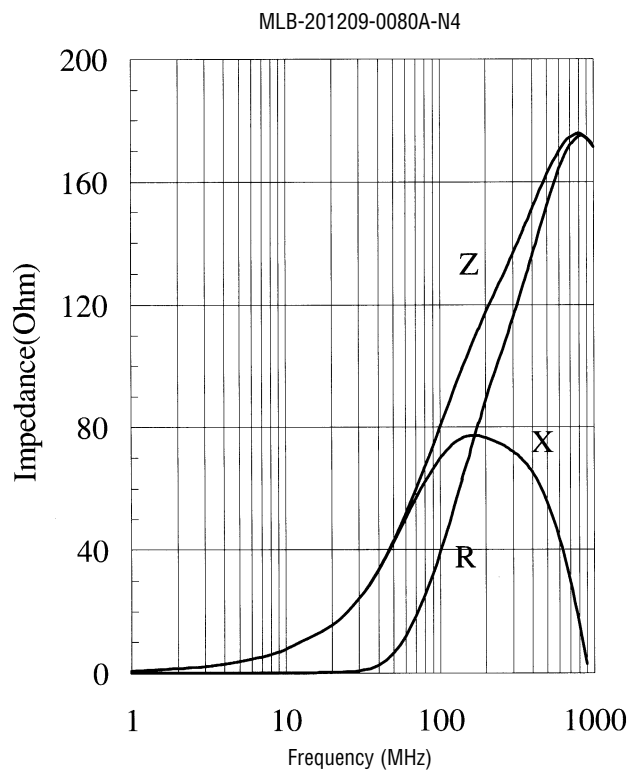
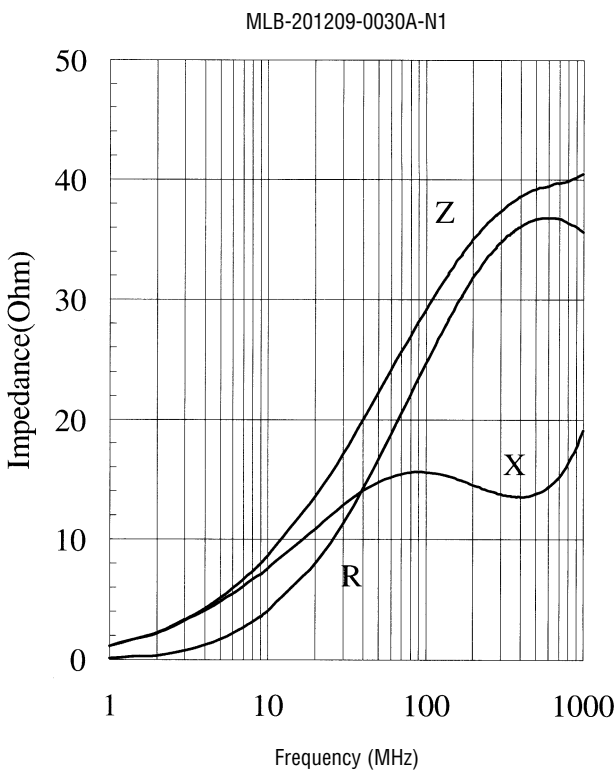
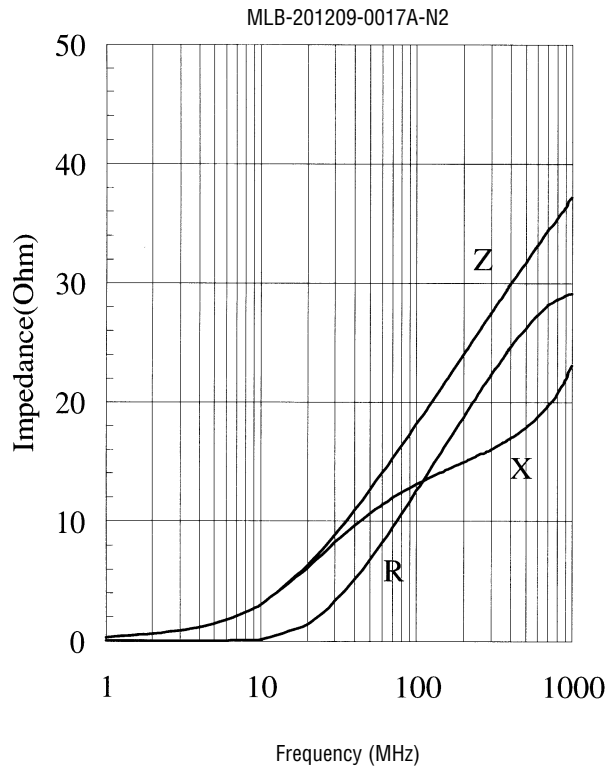
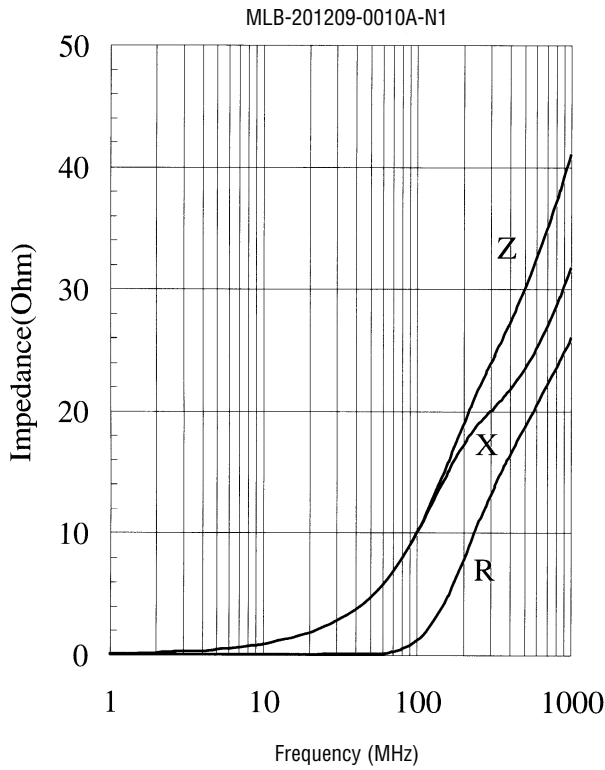


ELECTRICAL CHARACTERISTICS

Part Number	Impedance (Ω) at 100 MHz	DC Resistance (Ω) Max.	Rated Current (mA) Max.	Operating Temp. Range ($^{\circ}\text{C}$)
MLB-201209-0010A-N1	10 ± 25%	0.10	600	-25 to +85
MLB-201209-0017A-N2	17 ± 25%	0.10	600	-25 to +85
MLB-201209-0030A-N1	30 ± 25%	0.10	500	-25 to +85
MLB-201209-0080A-N4	80 ± 25%	0.3	400	-25 to +85
MLB-201209-0120A-N1	120 ± 25%	0.3	300	-25 to +85
MLB-201209-0120A-N2	120 ± 25%	0.3	300	-25 to +85
MLB-201209-0120A-N4	120 ± 25%	0.3	300	-25 to +85
MLB-201209-0150A-N1	150 ± 25%	0.3	300	-25 to +85
MLB-201209-0220A-N4	220 ± 25%	0.5	250	-25 to +85
MLB-201209-0300A-N1	300 ± 25%	0.5	250	-25 to +85
MLB-201209-0400A-N2	400 ± 25%	0.5	250	-25 to +85
MLB-201209-0600A-N1	600 ± 25%	0.6	200	-25 to +85
MLB-201209-0600A-N2	600 ± 25%	0.6	200	-25 to +85
MLB-201209-0600A-N4	600 ± 25%	0.6	200	-25 to +85
MLB-201209-1000A-N4	1000 ± 25%	0.8	100	-25 to +85
MLB-201209-1200A-N4	1200 ± 25%	0.8	100	-25 to +85
MLB-201209-1500A-N4	1500 ± 25%	1.0	100	-25 to +85
MLB-201209-2000A-N4	2000 ± 25%	1.0	100	-25 to +85
MLB-201209-2200A-N4	2200 ± 25%	1.0	100	-25 to +85
MLB-201209-2700A-N4	2700 ± 25%	1.5	100	-25 to +85

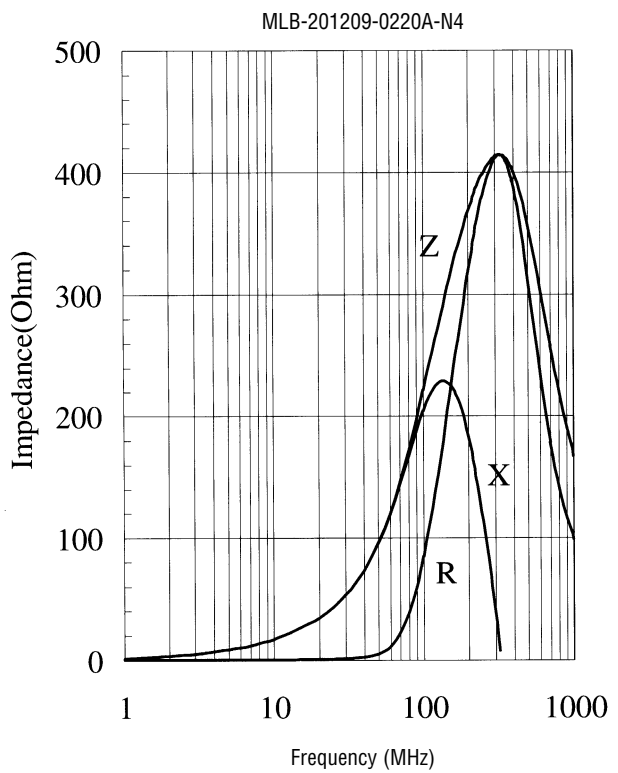
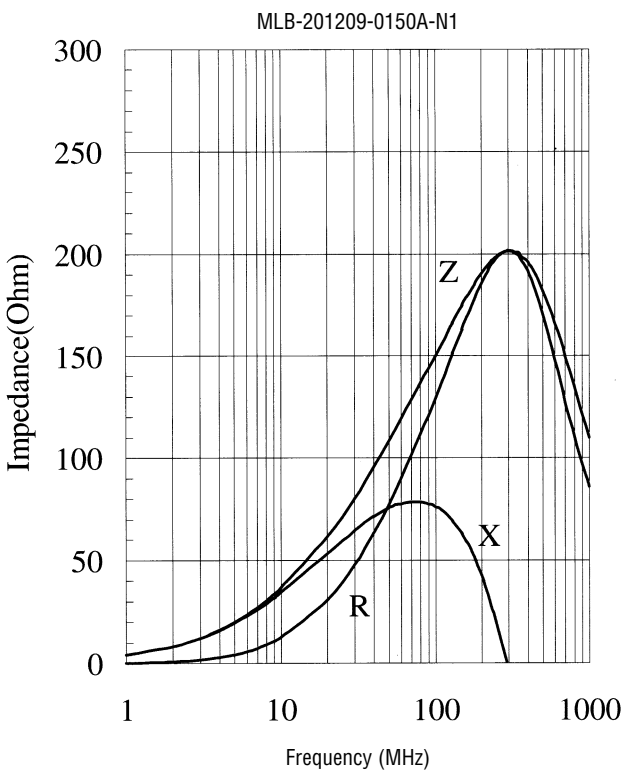
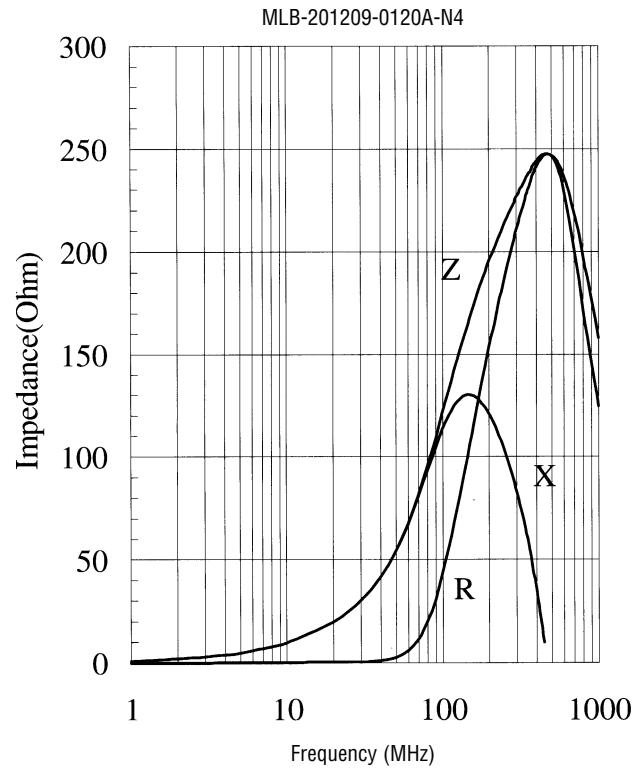
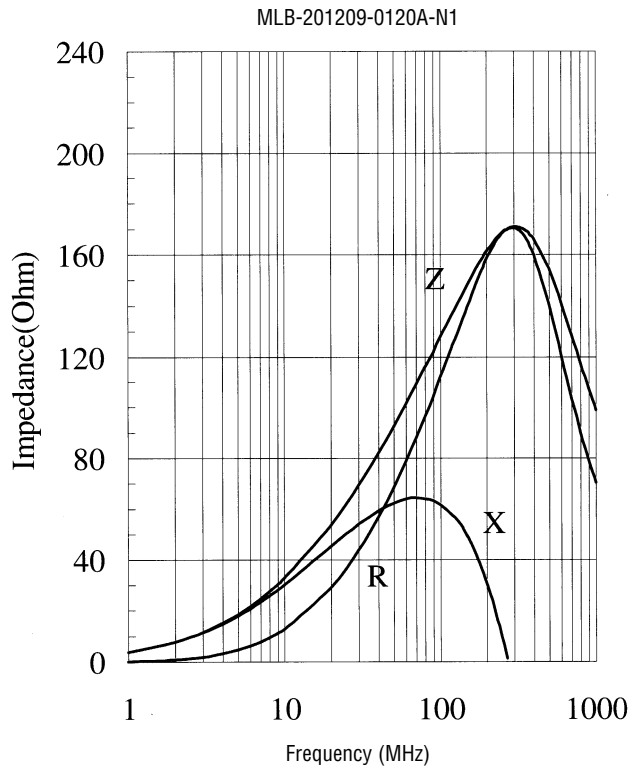
TYPICAL ELECTRICAL CHARACTERISTIC CURVES

TEST INSTRUMENT: HP-4291A



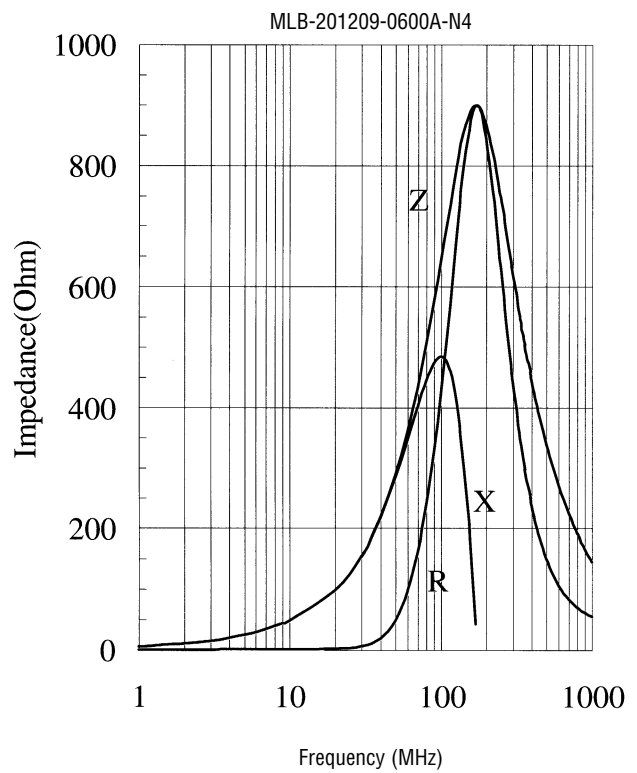
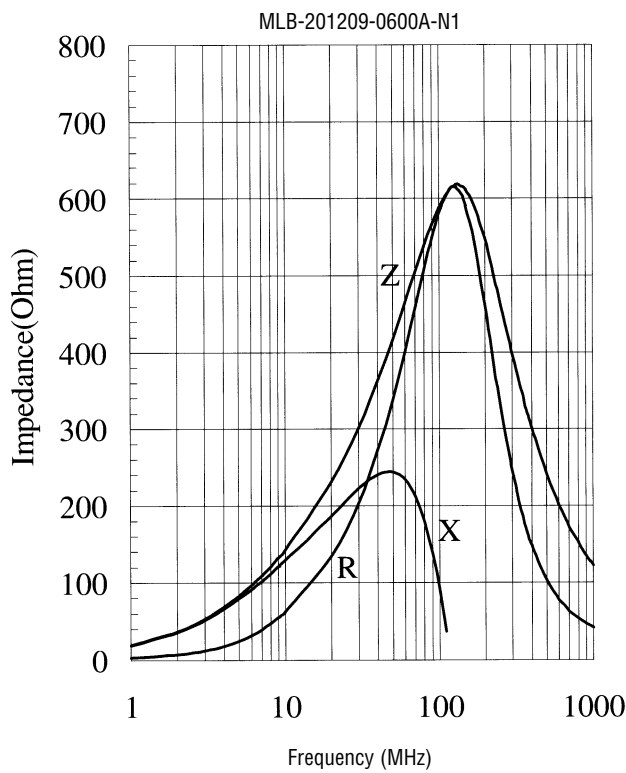
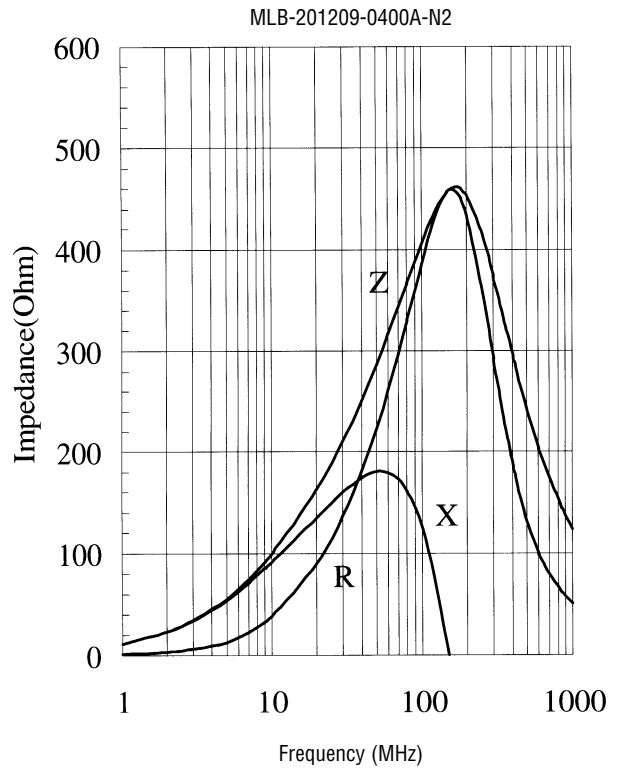
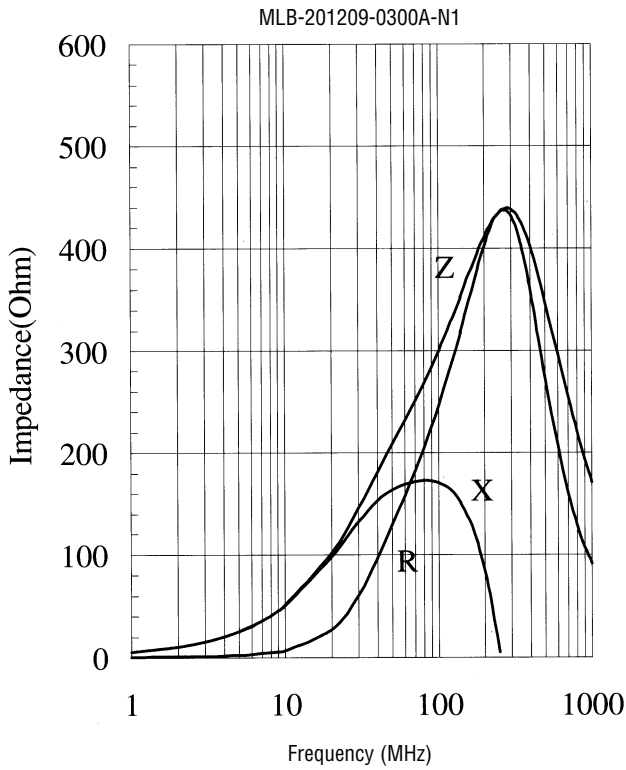
TYPICAL ELECTRICAL CHARACTERISTIC CURVES

TEST INSTRUMENT: HP-4291A



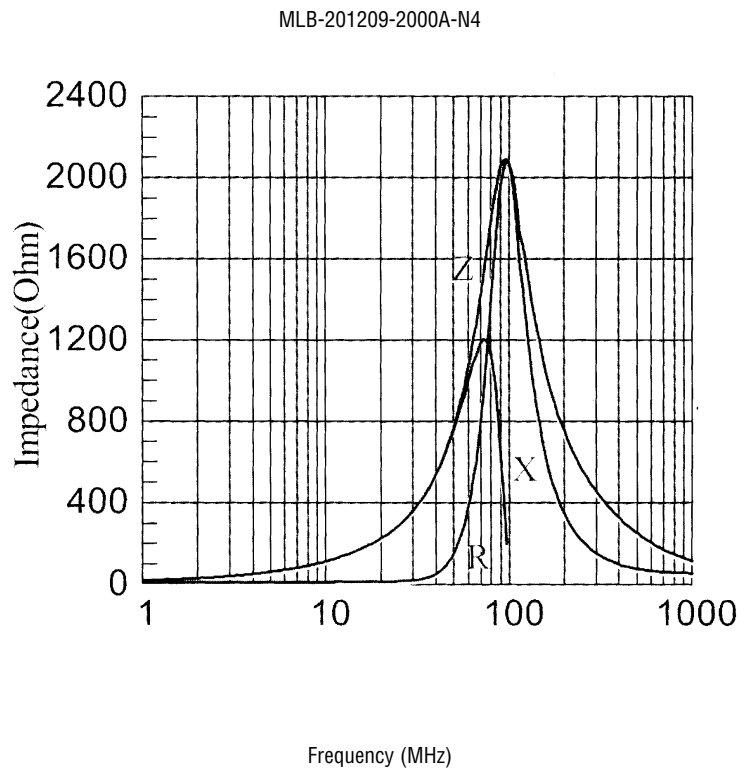
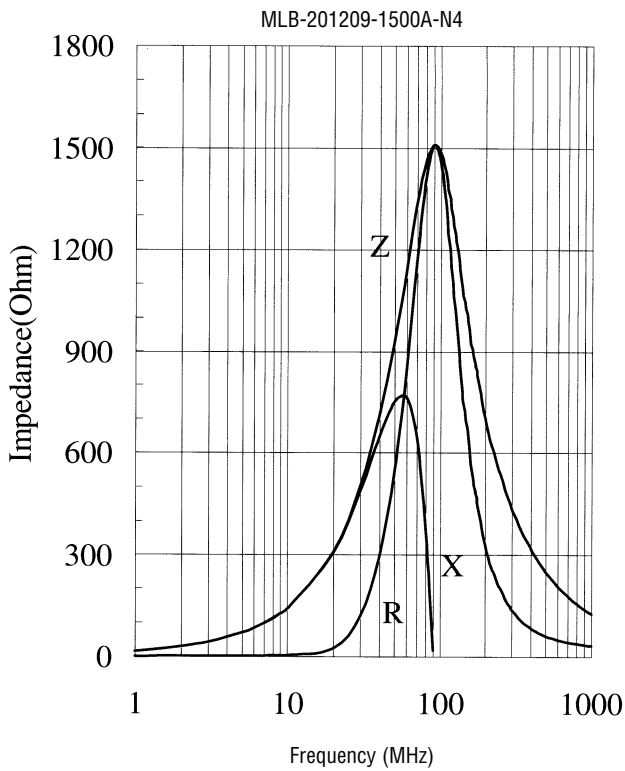
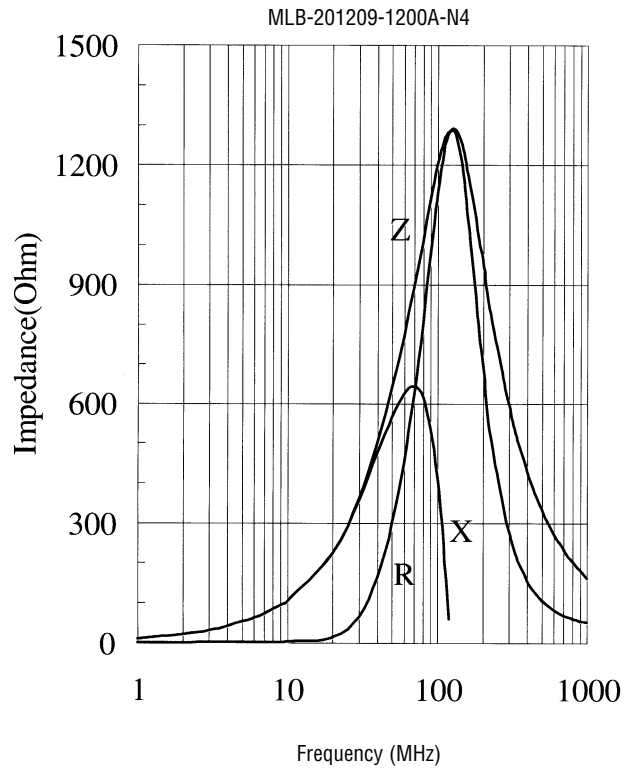
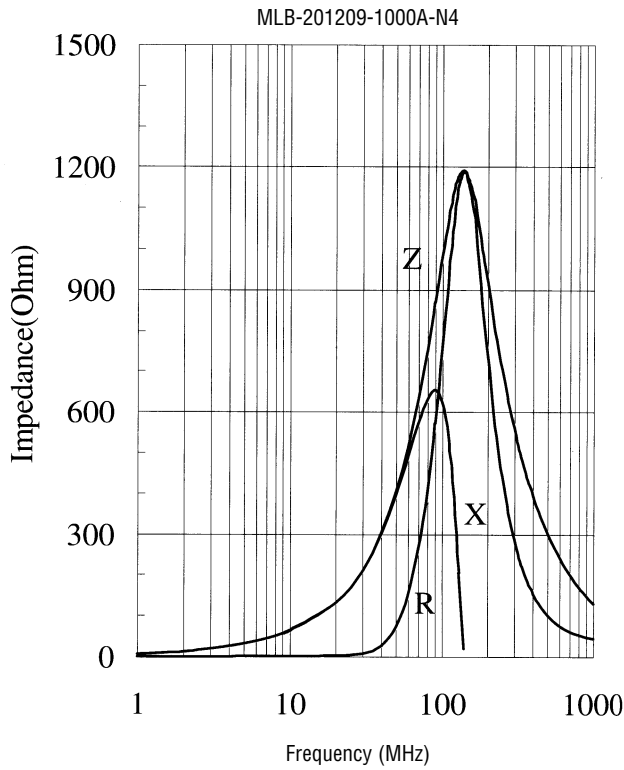
TYPICAL ELECTRICAL CHARACTERISTIC CURVES

TEST INSTRUMENT: HP-4291A



TYPICAL ELECTRICAL CHARACTERISTIC CURVES

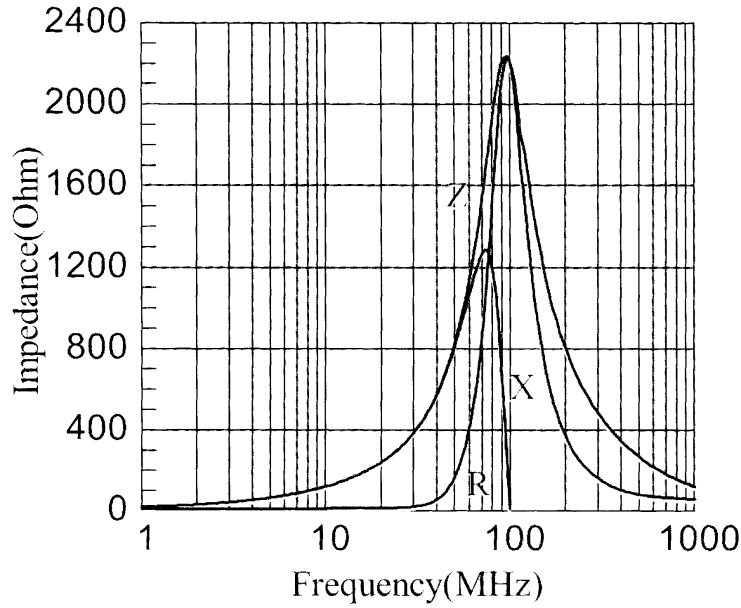
TEST INSTRUMENT: HP-4291A



TYPICAL ELECTRICAL CHARACTERISTIC CURVES

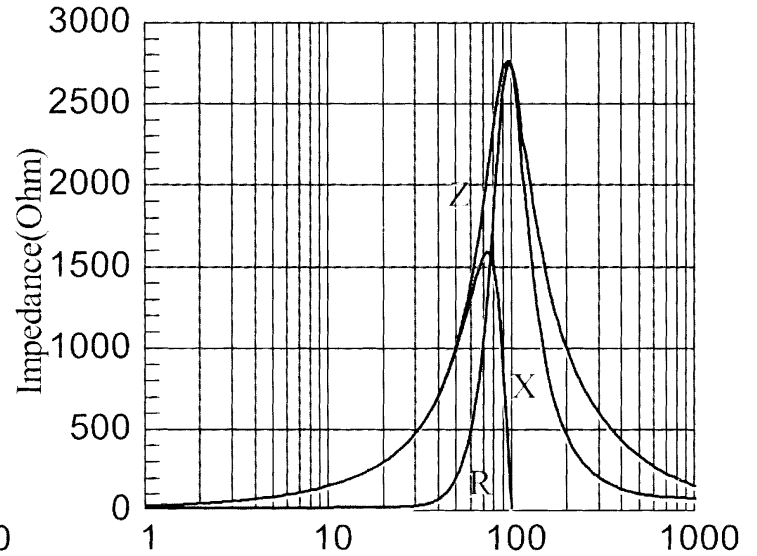
TEST INSTRUMENT: HP-4291A

MLB-201209-2200A-N4



Frequency (MHz)

MLB-201209-2700A-N4



Frequency (MHz)