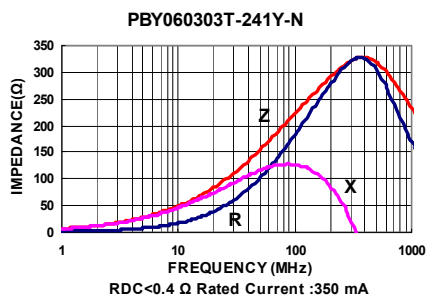
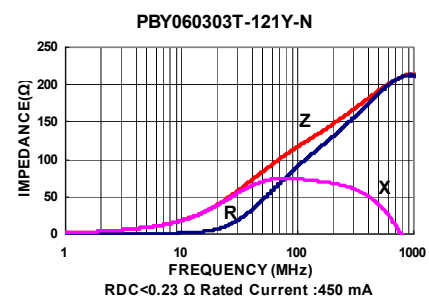
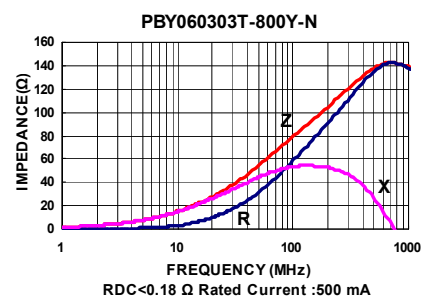
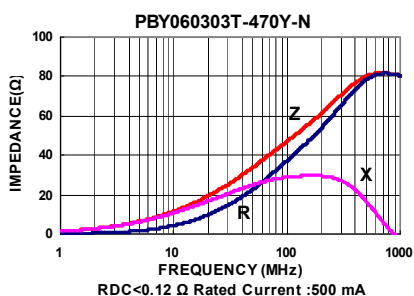
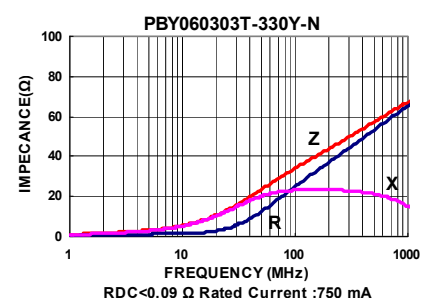
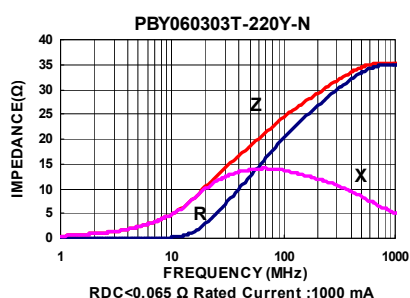
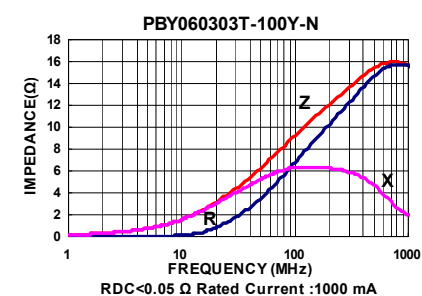


SMD Multilayer Ferrite Chip Beads – PBY Series

Electrical Characteristics

Part Number	Test Frequency (MHz)	Impedance ($\Omega \pm 25\%$)	DC Resistance (Ω) Max	Rated current (mA) Max
PBY060303T-100Y-N	100	10 $\pm 30\%$	0.050	1000
PBY060303T-220Y-N	100	22	0.065	1000
PBY060303T-330Y-N	100	33	0.090	750
PBY060303T-470Y-N	100	47	0.120	500
PBY060303T-800Y-N	100	80	0.180	500
PBY060303T-121Y-N	100	120	0.230	450
PBY060303T-241Y-N	100	240	0.400	350

Test Instruments : Agilent E4991A Impedance / Material Analyzer

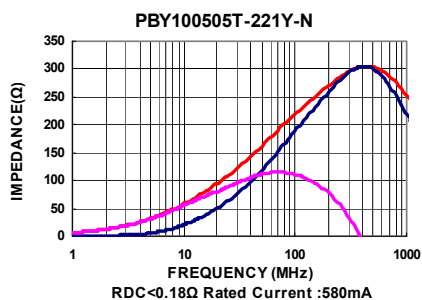
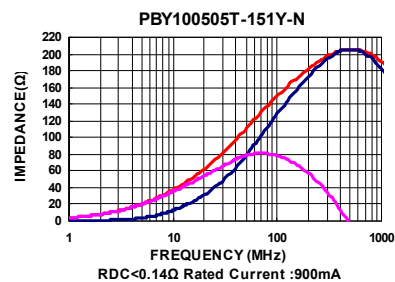
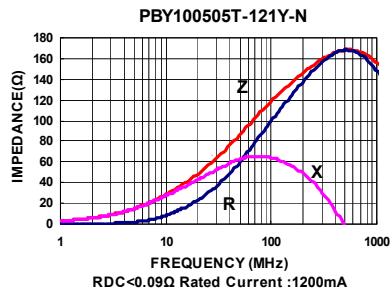
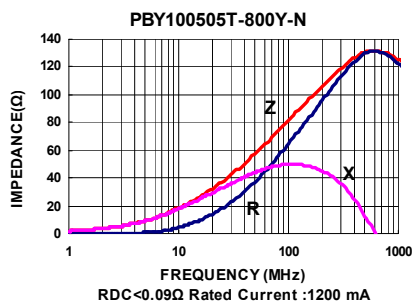
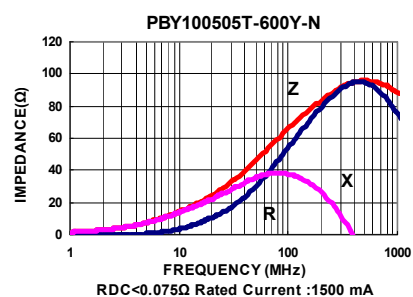
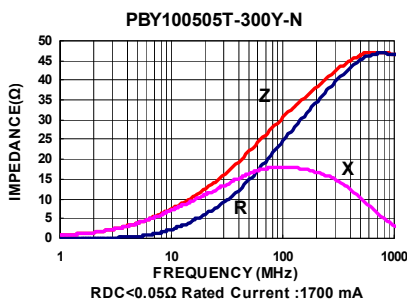
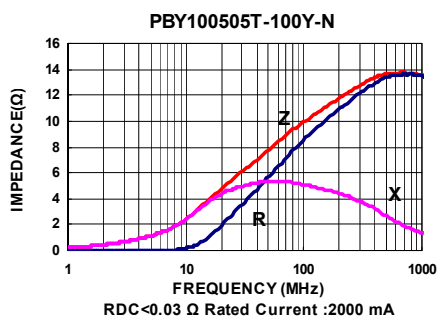


SMD Multilayer Ferrite Chip Beads – PBY Series

Electrical Characteristics

Part Number	Test Frequency (MHz)	Impedance ($\Omega \pm 25\%$)	DC Resistance (Ω) Max	Rated current (mA) Max
PBY100505T-100Y-N	100	10 $\pm 30\%$	0.03	2000
PBY100505T-300Y-N	100	30	0.05	1700
PBY100505T-600Y-N	100	60	0.075	1500
PBY100505T-800Y-N	100	80	0.09	1200
PBY100505T-121Y-N	100	120	0.09	1200
PBY100505T-151Y-N	100	150	0.14	900
PBY100505T-221Y-N	100	220	0.18	580
PBY100505T-601Y-N	100	600	0.34	420
PBY100505T-102Y-N	100	1000	0.49	350

Test Instruments : Agilent E4991A Impedance / Material Analyzer

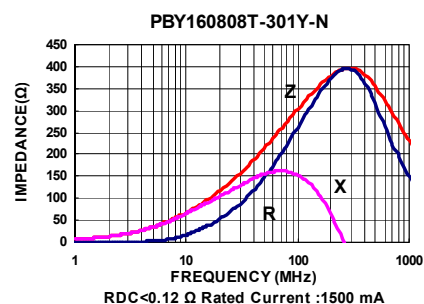
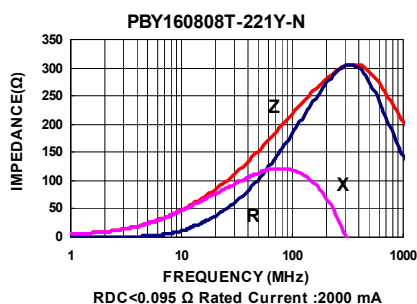
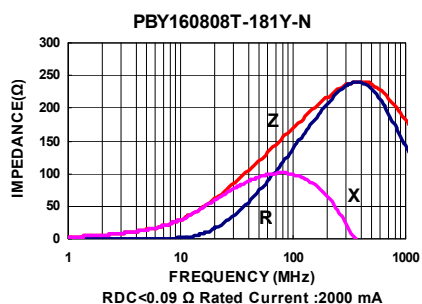
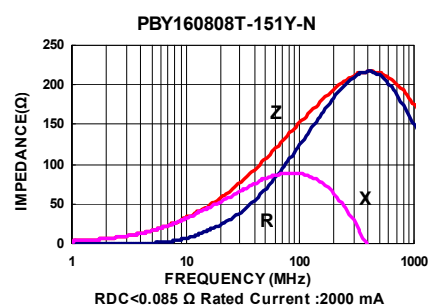
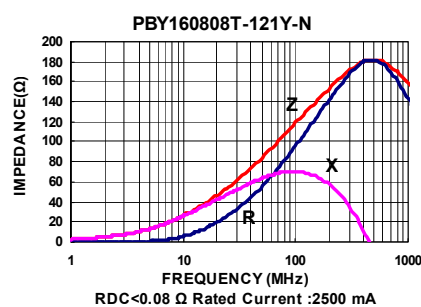
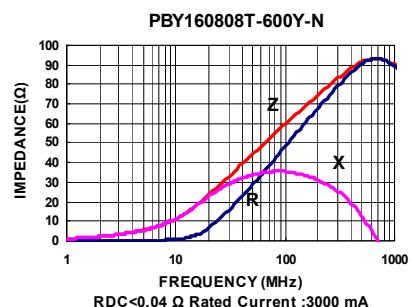
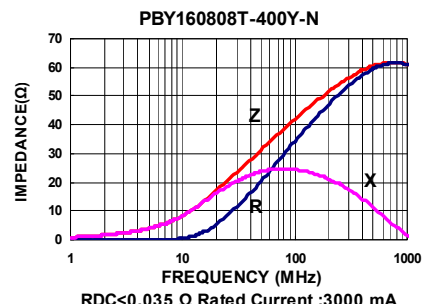
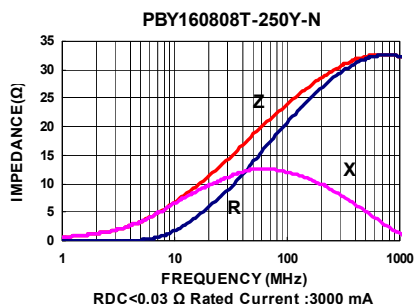
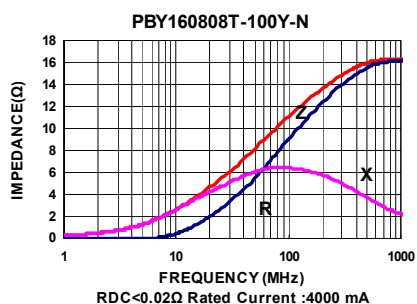


SMD Multilayer Ferrite Chip Beads – PBY Series

Electrical Characteristics

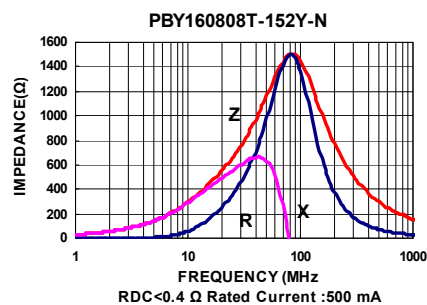
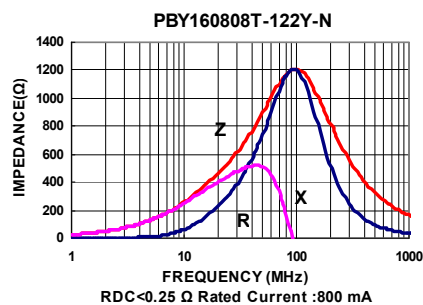
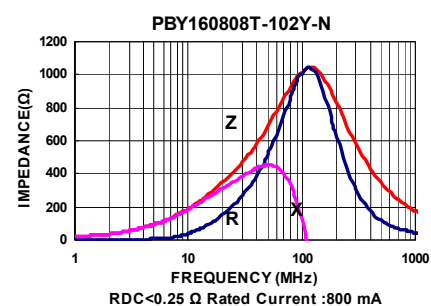
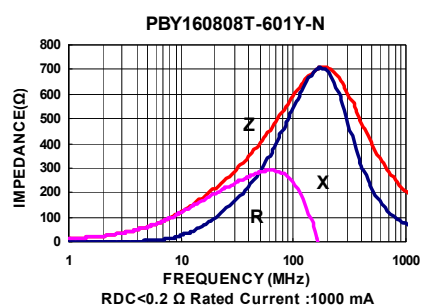
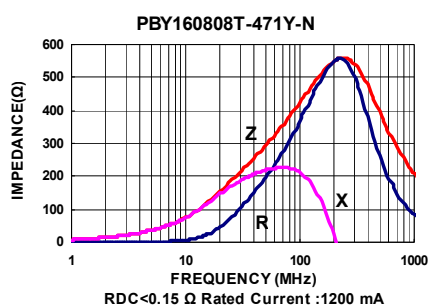
Part Number	Test Frequency (MHz)	Impedance ($\Omega \pm 25\%$)	DC Resistance (Ω) Max	Rated current (mA) Max
PBY160808T-100Y-N	100	10 $\pm 30\%$	0.020	4000
PBY160808T-250Y-N	100	25	0.030	3000
PBY160808T-400Y-N	100	40	0.035	3000
PBY160808T-600Y-N	100	60	0.040	3000
PBY160808T-121Y-N	100	120	0.080	2500
PBY160808T-151Y-N	100	150	0.085	2000
PBY160808T-181Y-N	100	180	0.090	2000
PBY160808T-221Y-N	100	220	0.095	2000
PBY160808T-301Y-N	100	300	0.120	1500
PBY160808T-471Y-N	100	470	0.150	1200
PBY160808T-601Y-N	100	600	0.200	1000
PBY160808T-102Y-N	100	1000	0.250	800
PBY160808T-122Y-N	100	1200	0.250	800
PBY160808T-152Y-N	100	1500	0.400	500

Test Instruments : Agilent E4991A Impedance / Material Analyzer



SMD Multilayer Ferrite Chip Beads – PBY Series

Test Instruments : Agilent E4991A Impedance / Material Analyzer

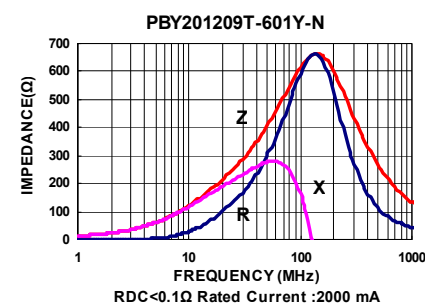
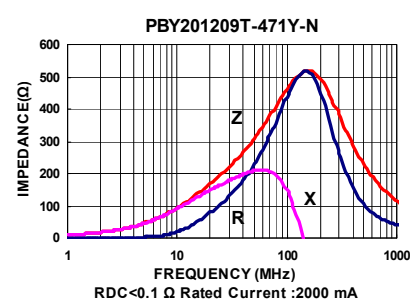
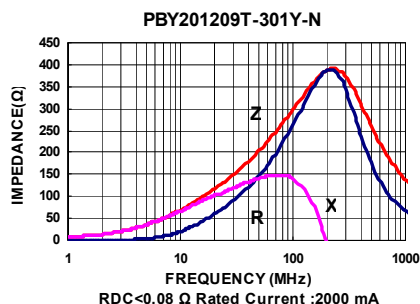
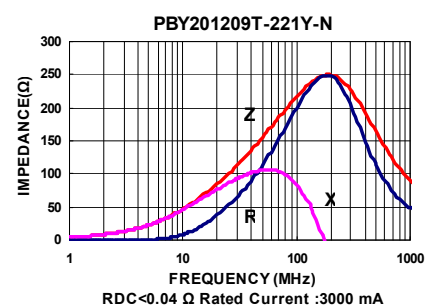
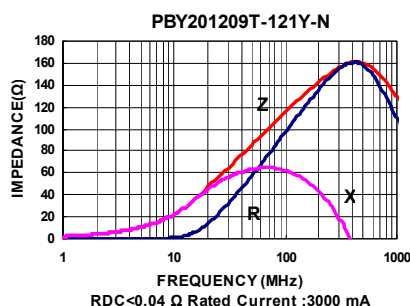
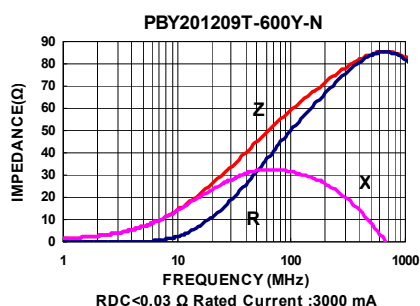
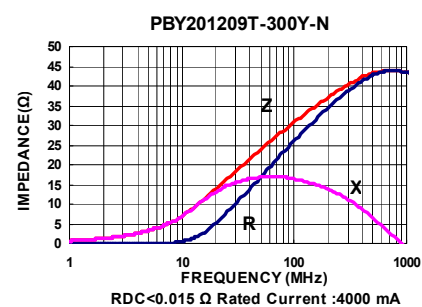
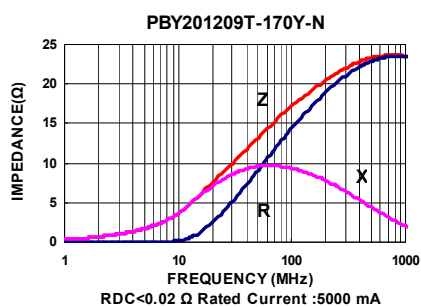
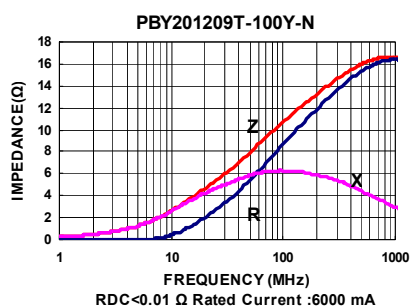


SMD Multilayer Ferrite Chip Beads – PBY Series

Electrical Characteristics

Part Number	Test Frequency (MHz)	Impedance ($\Omega \pm 25\%$)	DC Resistance (Ω) Max	Rated current (mA) Max
PBY201209T-100Y-N	100	10 $\pm 30\%$	0.01	6000
PBY201209T-170Y-N	100	17	0.02	5000
PBY201209T-300Y-N	100	30	0.015	4000
PBY201209T-500Y-N	100	50	0.025	3000
PBY201209T-600Y-N	100	60	0.03	3000
PBY201209T-800Y-N	100	80	0.04	3000
PBY201209T-121Y-N	100	120	0.04	3000
PBY201209T-221Y-N	100	220	0.05	2500
PBY201209T-301Y-N	100	300	0.08	2000
PBY201209T-471Y-N	100	470	0.10	2000
PBY201209T-601Y-N	100	600	0.10	2000
PBY201209T-751Y-N	100	750	0.12	1500
PBY201209T-102Y-N	100	1000	0.12	1500
PBY201209T-152Y-N	100	1500	0.30	1000

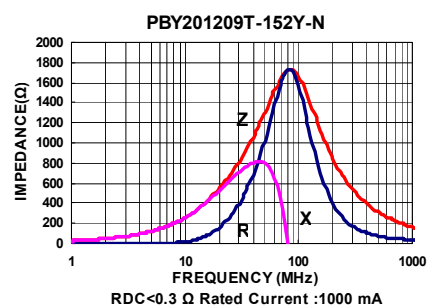
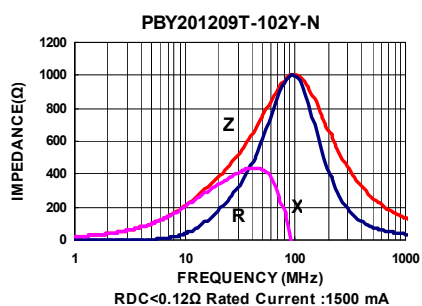
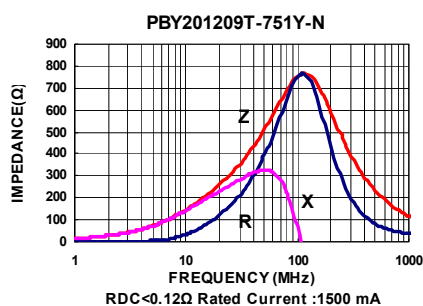
Test Instruments : Agilent E4991A Impedance / Material Analyzer



CHILISIN ELECTRONICS CORP.

SMD Multilayer Ferrite Chip Beads – PBY Series

Test Instruments : Agilent E4991A Impedance / Material Analyzer

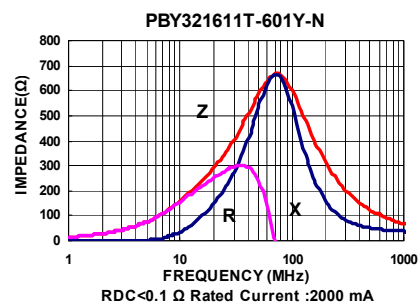
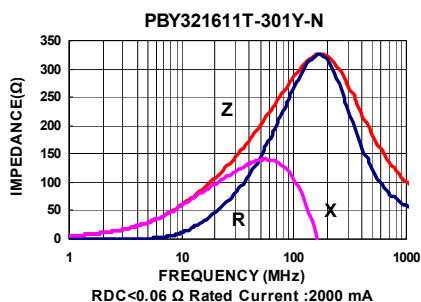
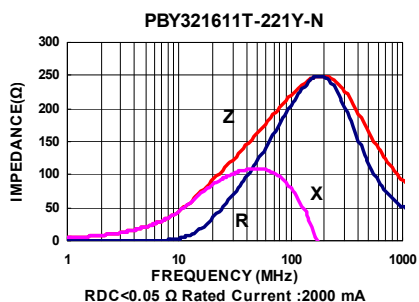
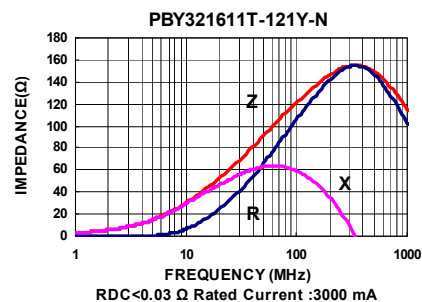
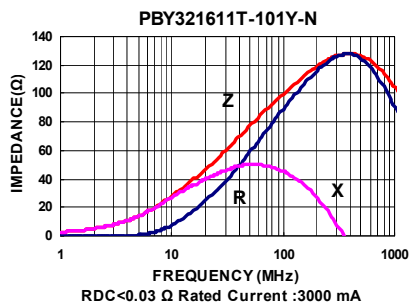
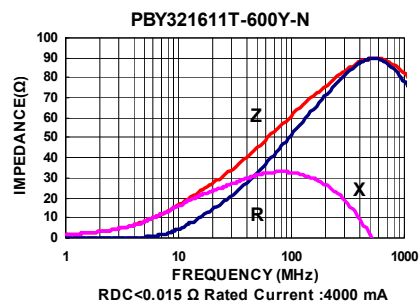
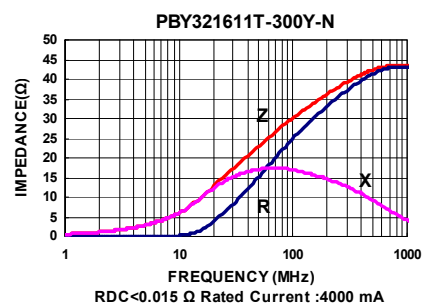
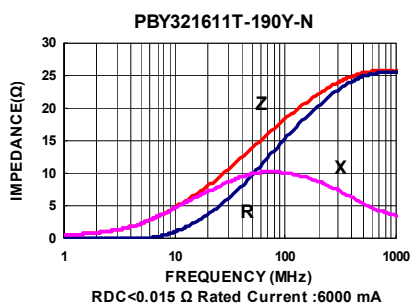
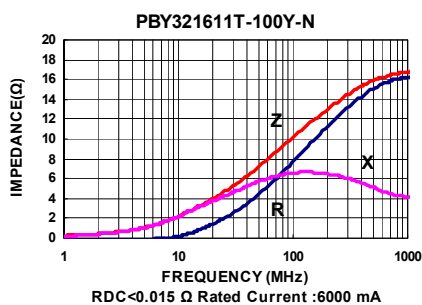


SMD Multilayer Ferrite Chip Beads - PBY Series

Electrical Characteristics

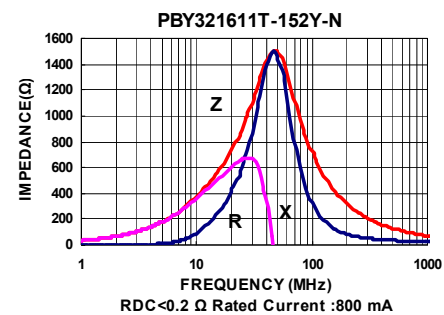
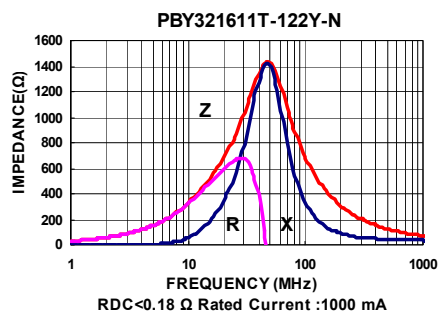
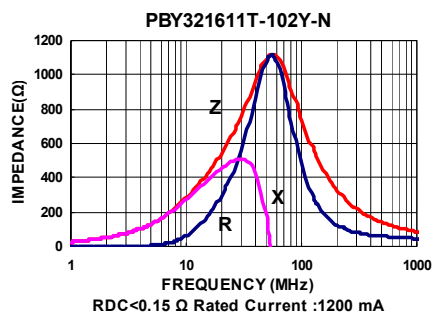
Part Number	Test Frequency (MHz)	Impedance ($\Omega \pm 25\%$)	DC Resistance (Ω) Max	Rated current (mA) Max
PBY321611T-100Y-N	100	10 $\pm 30\%$	0.015	6000
PBY321611T-190Y-N	100	19	0.015	6000
PBY321611T-300Y-N	100	30	0.015	4000
PBY321611T-600Y-N	100	60	0.025	3000
PBY321611T-101Y-N	100	100	0.030	3000
PBY321611T-121Y-N	100	120	0.030	3000
PBY321611T-221Y-N	100	220	0.050	2000
PBY321611T-301Y-N	100	300	0.060	2000
PBY321611T-601Y-N	100	600	0.100	2000
PBY321611T-102Y-N	50	1000	0.150	1200
PBY321611T-122Y-N	50	1200	0.180	1000
PBY321611T-152Y-N	50	1500	0.200	800

Test Instruments : Agilent E4991A Impedance / Material Analyzer



SMD Multilayer Ferrite Chip Beads – PB-Y Series

Test Instruments : Agilent E4991A Impedance / Material Analyzer

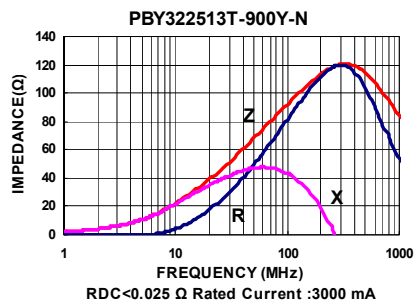
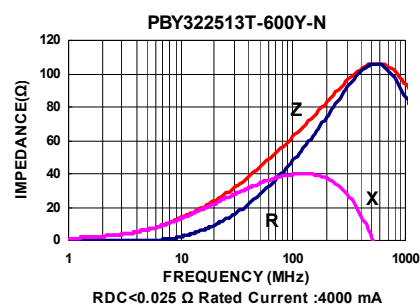
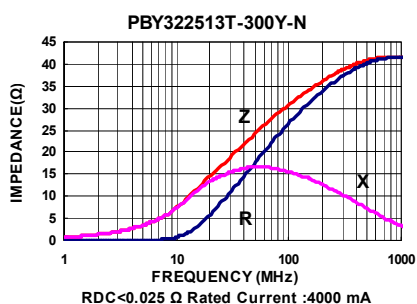
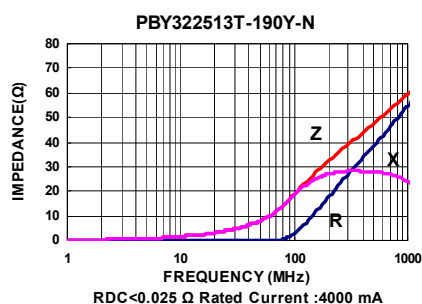


SMD Multilayer Ferrite Chip Beads – PBY Series

Electrical Characteristics

Part Number	Test Frequency (MHz)	Impedance ($\Omega \pm 25\%$)	DC Resistance (Ω) Max	Rated current (mA) Max
PBY322513T-190Y-N	100	19	0.025	4000
PBY322513T-300Y-N	100	30	0.025	4000
PBY322513T-600Y-N	100	60	0.025	4000
PBY322513T-900Y-N	100	90	0.025	3000
PBY322513T-121Y-N	100	120	0.030	2500

Test Instruments : Agilent E4991A Impedance / Material Analyzer

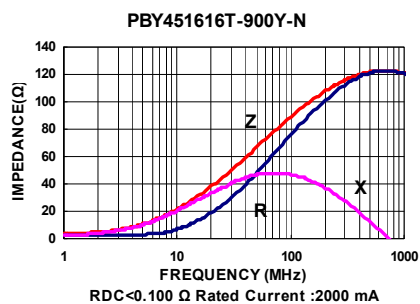
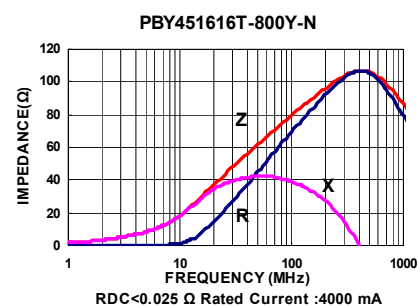
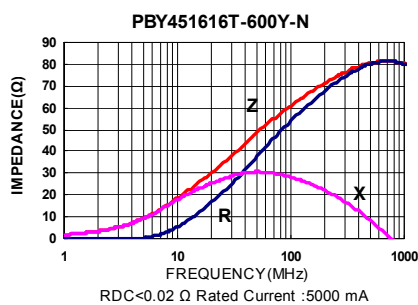
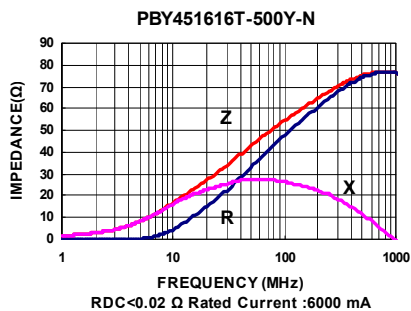


SMD Multilayer Ferrite Chip Beads – PBX Series

Electrical Characteristics

Part Number	Test Frequency (MHz)	Impedance ($\Omega \pm 25\%$)	DC Resistance (Ω) Max	Rated current (mA) Max
PBY451616T-190Y-N	100	19	0.020	6000
PBY451616T-400Y-N	100	40	0.020	6000
PBY451616T-500Y-N	100	50	0.020	6000
PBY451616T-600Y-N	100	60	0.020	5000
PBY451616T-800Y-N	100	80	0.025	4000
PBY451616T-900Y-N	100	90	0.100	2000

Test Instruments : Agilent E4991A Impedance / Material Analyzer



SMD Multilayer Ferrite Chip Beads – PBY Series

Electrical Characteristics

Part Number	Test Frequency (MHz)	Impedance ($\Omega \pm 25\%$)	DC Resistance (Ω) Max	Rated current (mA) Max
PBY453215T-190Y-N	100	19	0.030	6000
PBY453215T-300Y-N	100	30	0.030	6000
PBY453215T-600Y-N	100	60	0.030	6000
PBY453215T-700Y-N	100	70	0.030	6000
PBY453215T-121Y-N	100	120	0.030	4000
PBY453215T-151Y-N	100	150	0.030	4000

Test Instruments : Agilent E4991A Impedance / Material Analyzer

