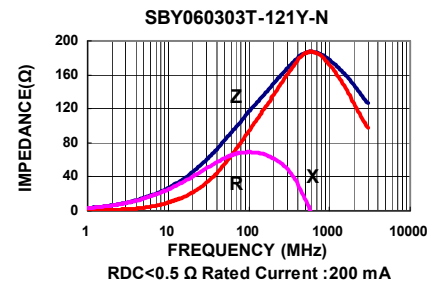
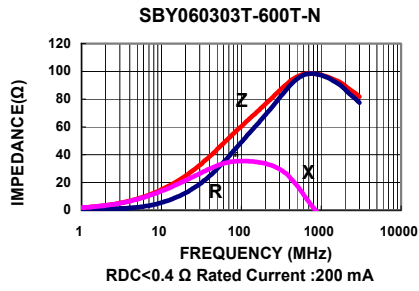
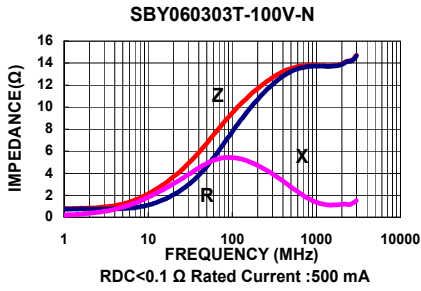


Electrical Characteristics

Part Number	Test Frequency (MHz)	Impedance ($\Omega \pm 25\%$)	DC Resistance (Ω) Max	Rated current (mA) Max
SBY060303T-100V-N	100	$10 \pm 5 \Omega$	0.1	500
SBY060303T-600T-N	100	$60 \pm 30\%$	0.4	200
SBY060303T-121Y-N	100	120	0.5	200

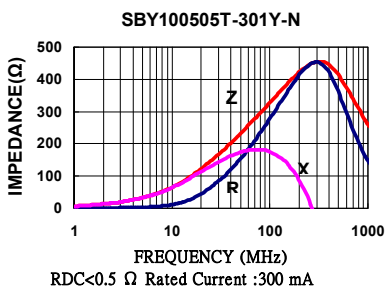
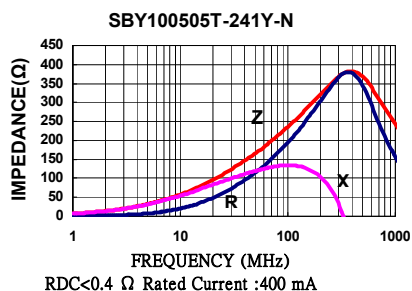
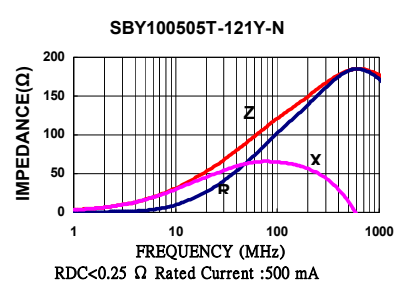
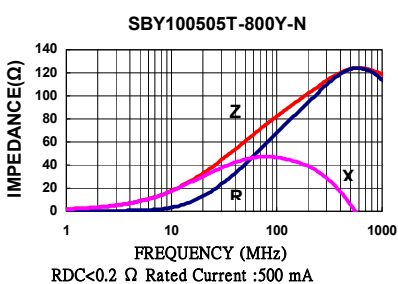
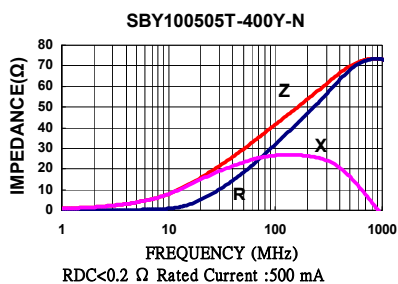
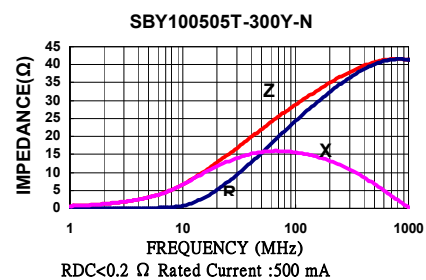
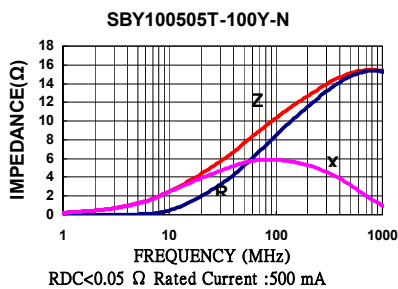
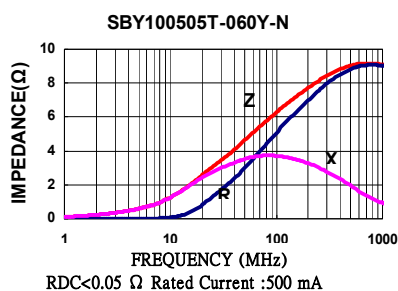
Test Instruments : HP4291A Impedance / Material Analyzer



Electrical Characteristics

Part Number	Test Frequency (MHz)	Impedance ($\Omega \pm 25\%$)	DC Resistance (Ω) Max	Rated current (mA) Max
SBY100505T-060Y-N	100	6	0.05	500
SBY100505T-100Y-N	100	10	0.05	500
SBY100505T-220Y-N	100	22	0.15	500
SBY100505T-400Y-N	100	40	0.20	500
SBY100505T-600Y-N	100	60	0.20	500
SBY100505T-700Y-N	100	70	0.20	500
SBY100505T-800Y-N	100	80	0.20	500
SBY100505T-900Y-N	100	90	0.25	500
SBY100505T-101Y-N	100	100	0.25	500
SBY100505T-121Y-N	100	120	0.25	500
SBY100505T-241Y-N	100	240	0.40	400
SBY100505T-301Y-N	100	300	0.50	300
SBY100505T-331Y-N	100	330	0.50	300

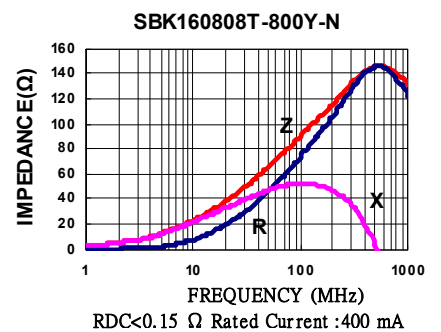
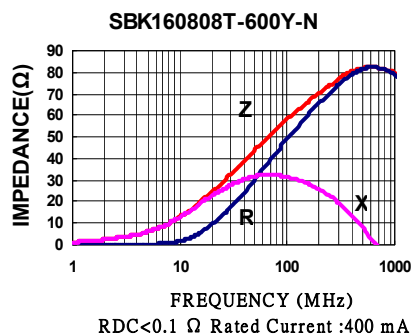
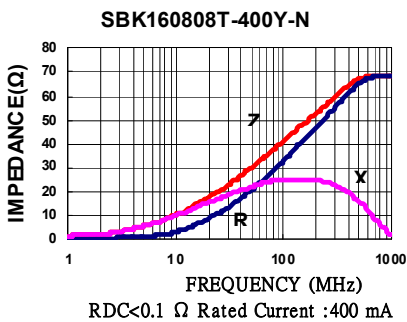
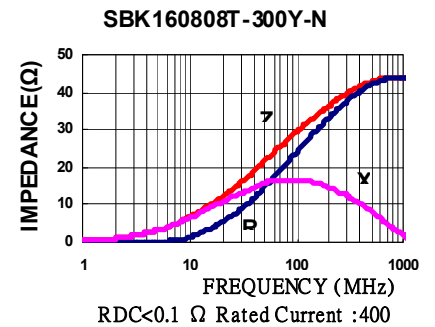
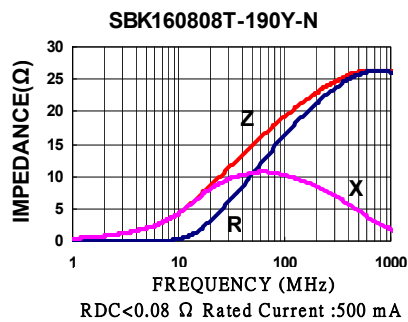
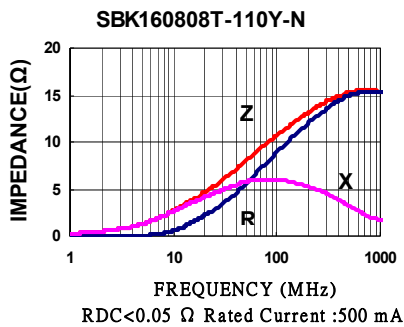
Test Instruments : HP4291A Impedance / Material Analyzer

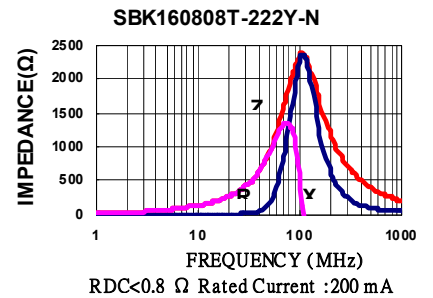
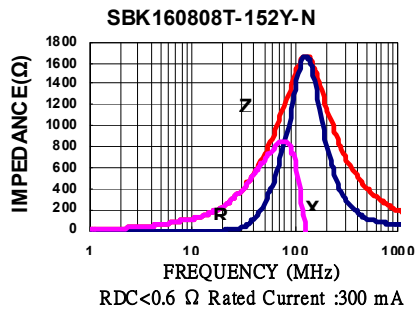
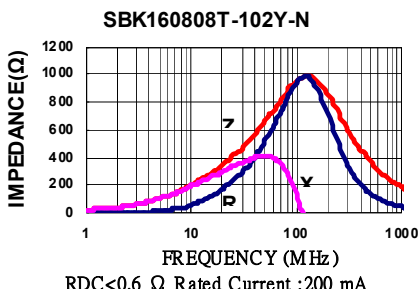
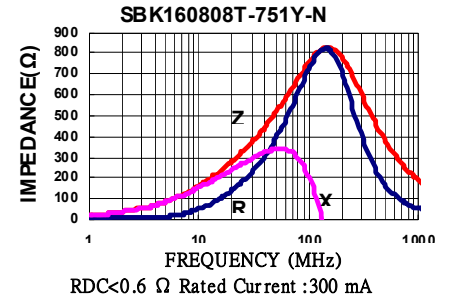
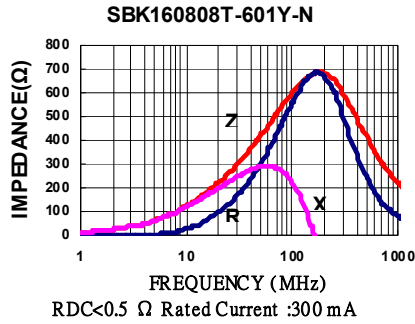
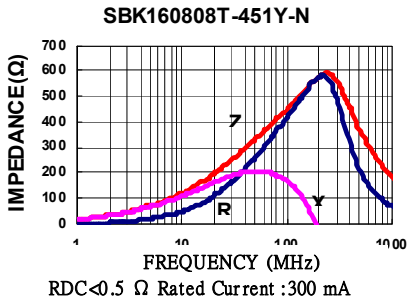
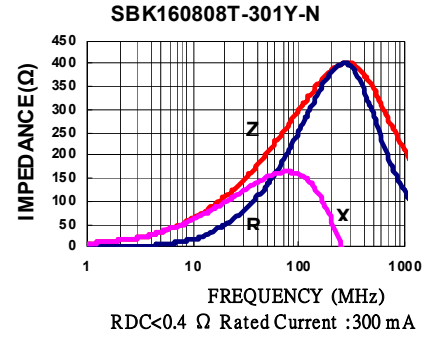
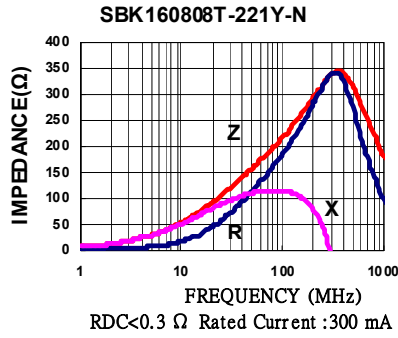
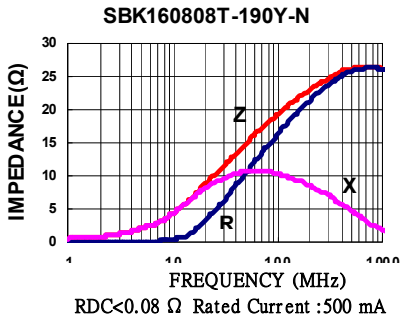


Electrical Characteristics

Part Number	Test Frequency (MHz)	Impedance ($\Omega \pm 25\%$)	DC Resistance (Ω) Max	Rated current (mA) Max
SBK160808T-060Y-N	100	6	0.05	500
SBK160808T-070Y-N	100	7	0.05	500
SBK160808T-110Y-N	100	11	0.05	500
SBK160808T-190Y-N	100	19	0.08	500
SBK160808T-300Y-N	100	30	0.10	400
SBK160808T-400Y-N	100	40	0.10	400
SBK160808T-600Y-N	100	60	0.10	400
SBK160808T-800Y-N	100	80	0.15	400
SBK160808T-121Y-N	100	120	0.25	400
SBK160808T-221Y-N	100	220	0.30	300
SBK160808T-301Y-N	100	300	0.40	300
SBK160808T-451Y-N	100	450	0.50	300
SBK160808T-601Y-N	100	600	0.50	300
SBK160808T-751Y-N	100	750	0.60	300
SBK160808T-102Y-N	100	1000	0.60	300
SBK160808T-152Y-N	100	1500	0.60	300
SBK160808T-222Y-N	100	2200	0.80	200
SBK160808T-272Y-N	100	2700	0.80	200

Test Instruments : HP4291A Impedance / Material Analyzer

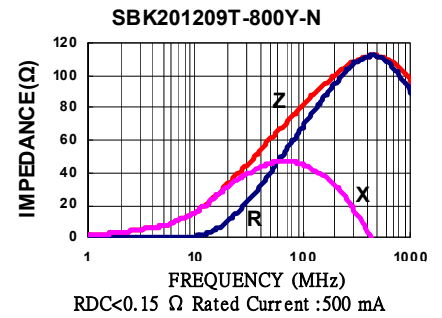
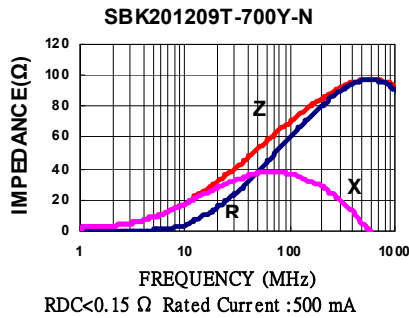
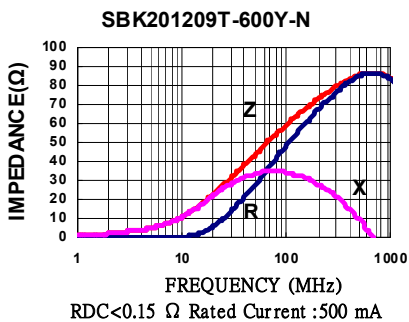
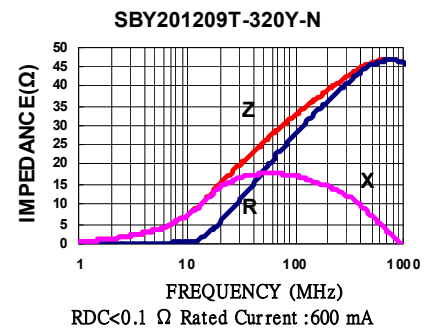
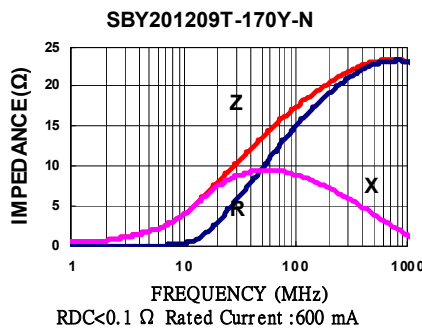
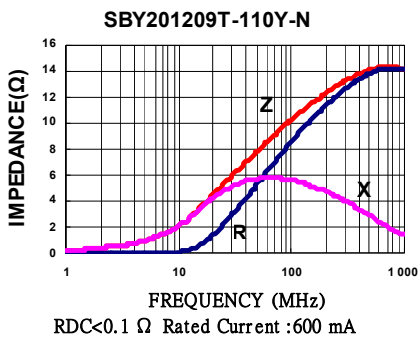




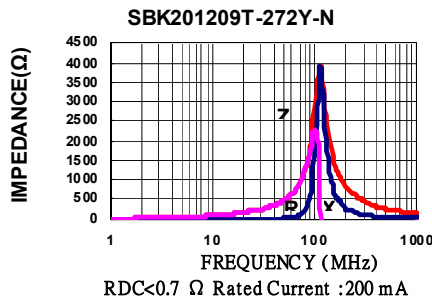
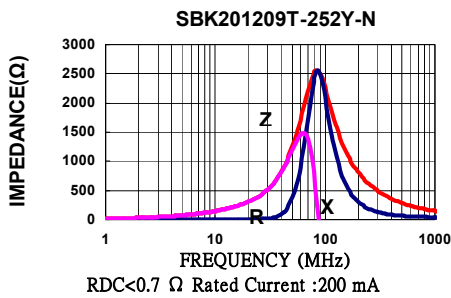
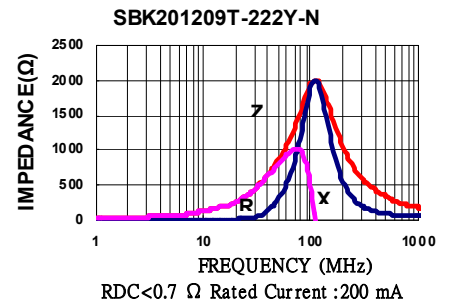
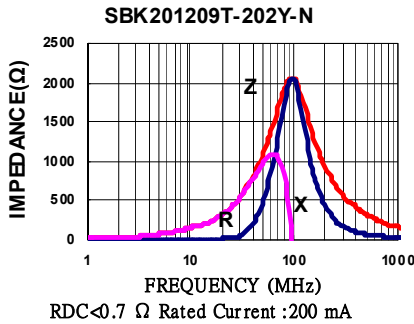
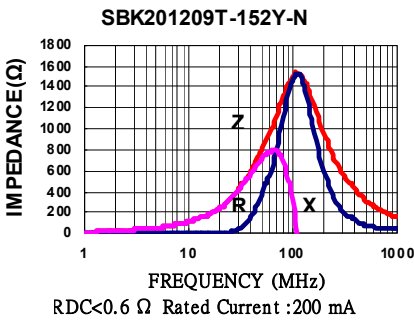
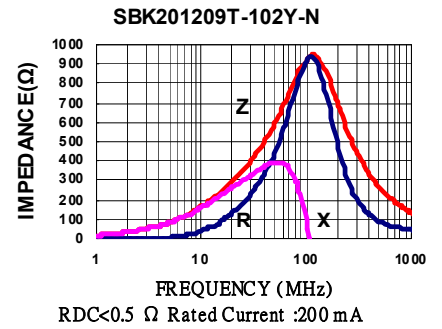
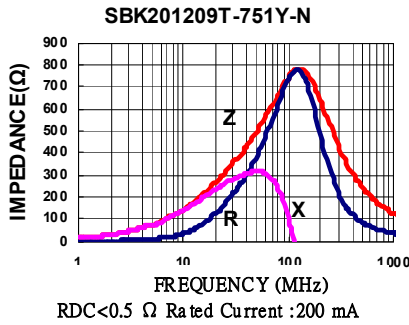
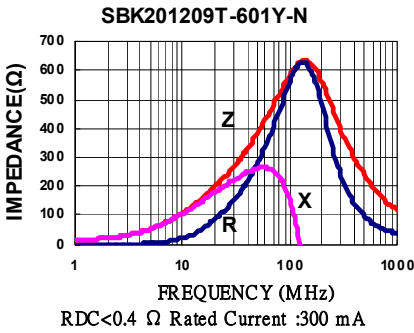
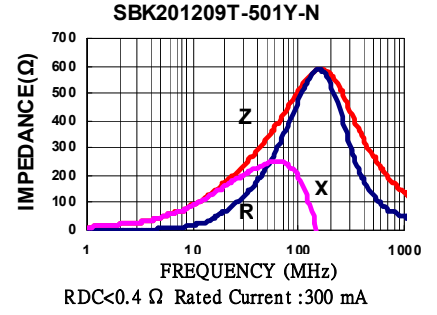
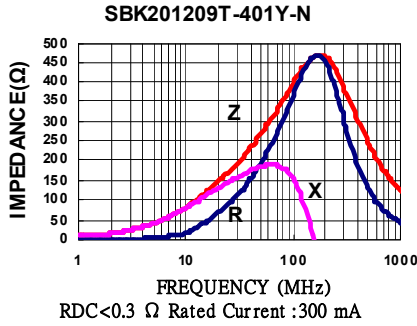
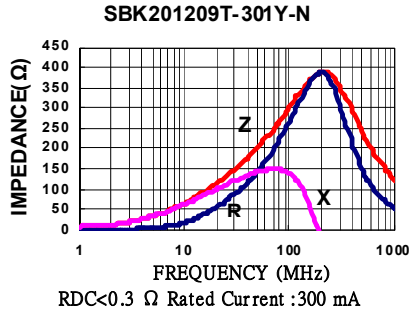
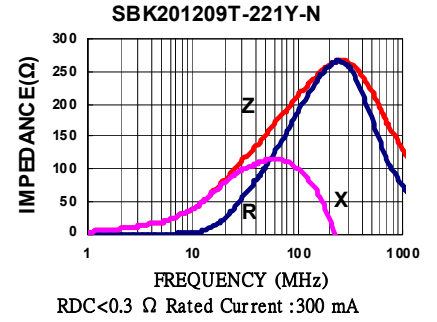
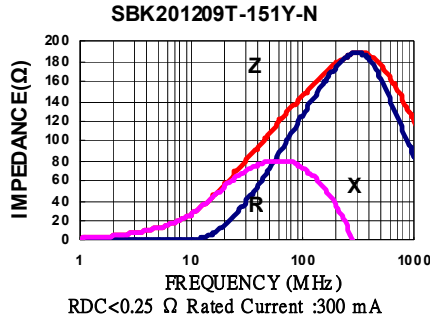
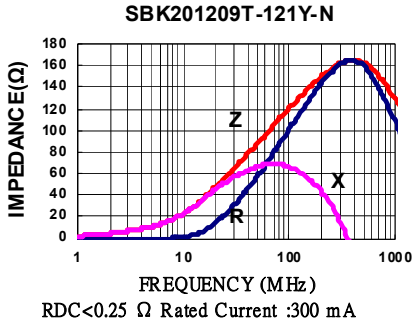
Electrical Characteristics

Part Number	Test Frequency (MHz)	Impedance ($\Omega \pm 25\%$)	DC Resistance (Ω) Max	Rated current (mA) Max
SBY201209T-070Y-N	100	7	0.10	600
SBY201209T-090Y-N	100	9	0.10	600
SBY201209T-110Y-N	100	11	0.10	600
SBY201209T-170Y-N	100	17	0.10	600
SBY201209T-320Y-N	100	32	0.10	600
SBY201209T-400Y-N	100	40	0.10	500
SBY201209T-560Y-N	100	56	0.15	500
SBK201209T-600Y-N	100	60	0.15	500
SBK201209T-700Y-N	100	70	0.15	500
SBK201209T-800Y-N	100	80	0.15	500
SBK201209T-121Y-N	100	120	0.25	300
SBK201209T-151Y-N	100	150	0.25	300
SBK201209T-221Y-N	100	220	0.30	300
SBK201209T-301Y-N	100	300	0.30	300
SBK201209T-401Y-N	100	400	0.30	300
SBK201209T-501Y-N	100	500	0.40	300
SBK201209T-601Y-N	100	600	0.40	300
SBK201209T-751Y-N	100	750	0.50	200
SBK201209T-102Y-N	100	1000	0.50	200
SBK201209T-152Y-N	100	1500	0.60	200
SBK201209T-202Y-N	100	2000	0.70	200
SBK201209T-222Y-N	100	2200	0.70	200
SBK201209T-252Y-N	100	2500	0.70	200
SBK201209T-272Y-N	100	2700	0.70	200

Test Instruments : HP4291A Impedance / Material Analyzer



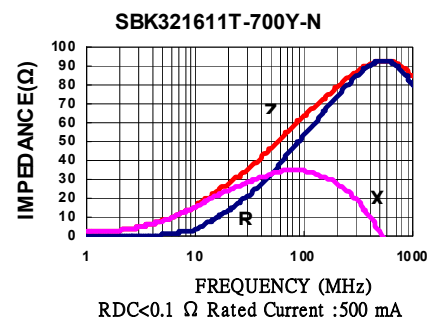
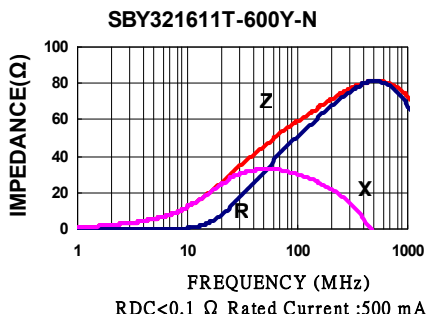
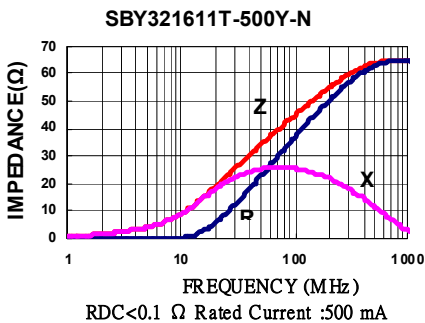
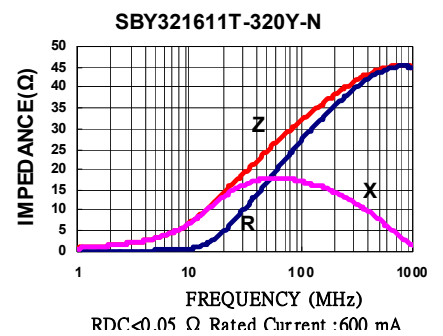
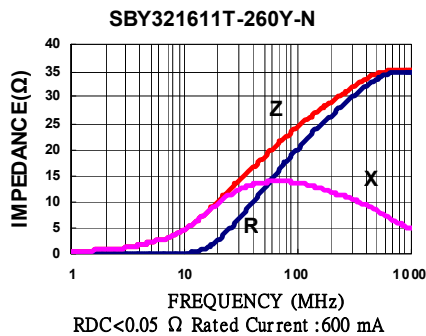
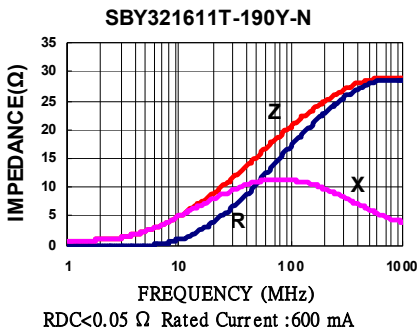
SMD Multilayer Ferrite Chip Beads - SBY,SBK Series



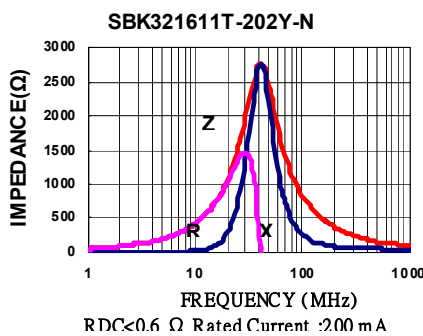
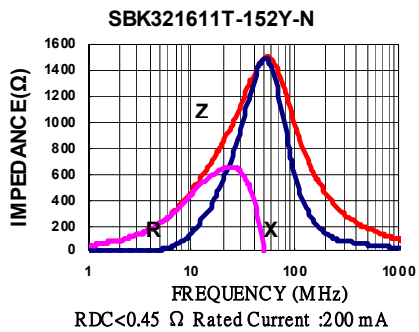
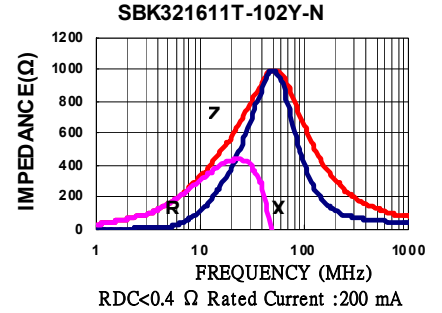
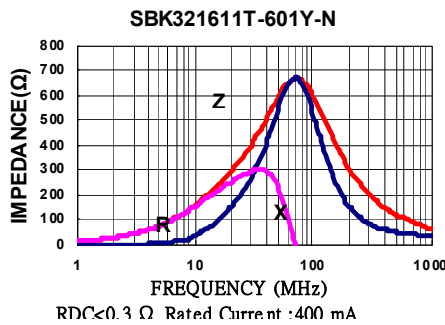
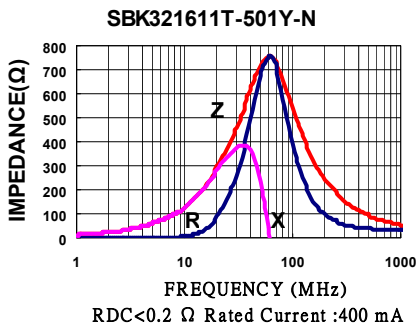
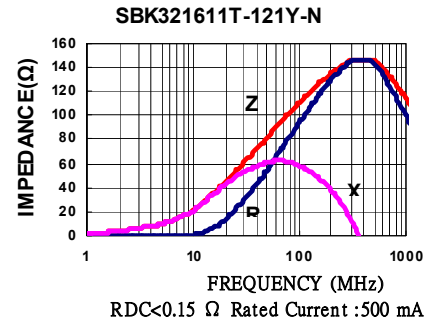
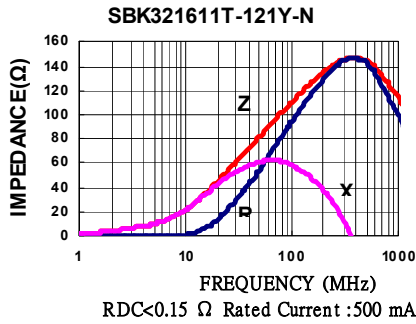
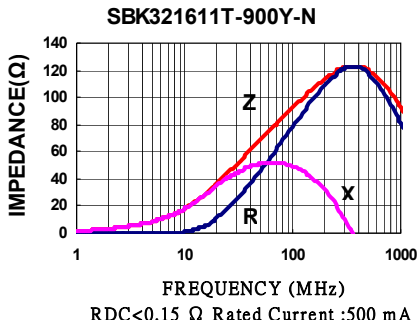
Electrical Characteristics

Part Number	Test Frequency (MHz)	Impedance ($\Omega \pm 25\%$)	DC Resistance (Ω) Max	Rated current (mA) Max
SBY321611T-080Y-N	100	8	0.05	600
SBY321611T-110Y-N	100	11	0.05	600
SBY321611T-190Y-N	100	19	0.05	600
SBY321611T-260Y-N	100	26	0.05	600
SBY321611T-320Y-N	100	32	0.05	600
SBY321611T-500Y-N	100	50	0.10	500
SBY321611T-600Y-N	100	60	0.10	500
SBK321611T-700Y-N	100	70	0.10	500
SBK321611T-900Y-N	100	90	0.15	500
SBK321611T-121Y-N	100	120	0.15	500
SBK321611T-151Y-N	100	150	0.15	500
SBK321611T-201Y-N	100	200	0.20	400
SBK321611T-401Y-N	100	400	0.20	400
SBK321611T-501Y-N	100	500	0.20	400
SBK321611T-601Y-N	100	600	0.30	400
SBK321611T-102Y-N	50	1000	0.40	200
SBK321611T-122Y-N	50	1200	0.40	200
SBK321611T-152Y-N	50	1500	0.45	200
SBK321611T-202Y-N	30	2000	0.60	200
SBK321611T-272Y-N	30	2700	0.60	200

Test Instruments : HP4291A Impedance / Material Analyzer



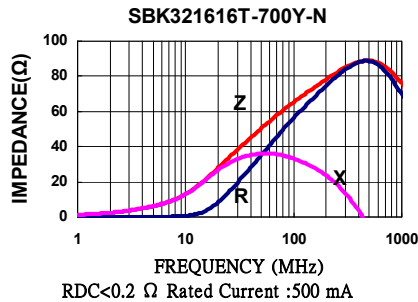
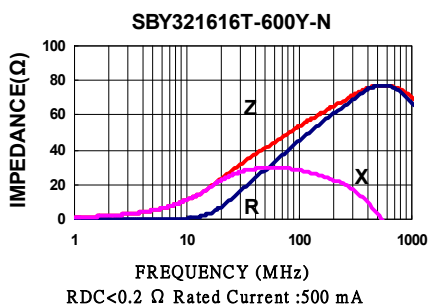
Test Instruments : HP4291A Impedance / Material Analyzer



Electrical Characteristics

Part Number	Test Frequency (MHz)	Impedance (Ω ±25%)	DC Resistance (Ω) Max	Rated current (mA) Max
SBY321616T-250Y-N	100	25	0.10	500
SBY321616T-600Y-N	100	60	0.20	500
SBK321616T-700Y-N	100	70	0.20	500

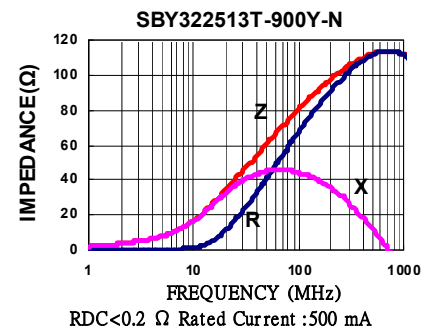
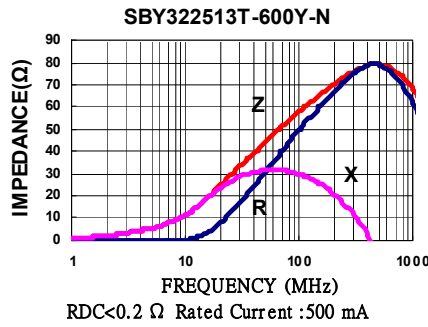
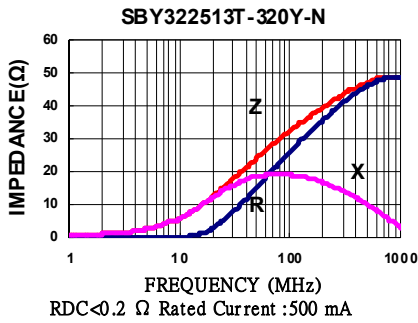
Test Instruments : HP4291A Impedance / Material Analyzer



Electrical Characteristics

Part Number	Test Frequency (MHz)	Impedance ($\Omega \pm 25\%$)	DC Resistance (Ω) Max	Rated current (mA) Max
SBY322513T-320Y-N	100	32	0.20	500
SBY322513T-600Y-N	100	60	0.20	500
SBY322513T-900Y-N	100	90	0.20	500
SBY322513T-121Y-N	100	120	0.20	500

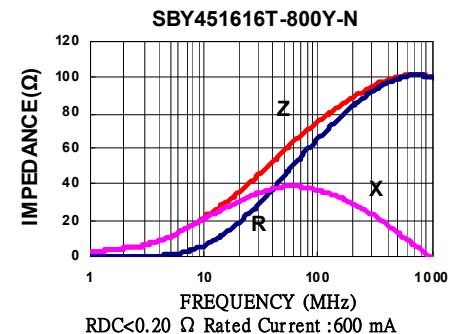
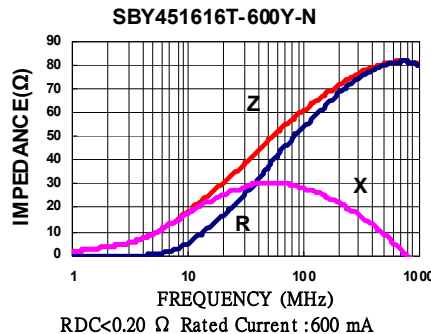
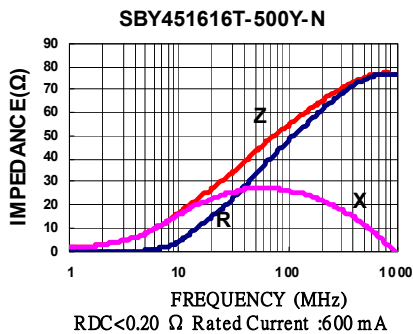
Test Instruments : HP4291A Impedance / Material Analyzer



Electrical Characteristics

Part Number	Test Frequency (MHz)	Impedance ($\Omega \pm 25\%$)	DC Resistance (Ω) Max	Rated current (mA) Max
SBY451616T-330Y-N	100	33	0.20	600
SBY451616T-500Y-N	100	50	0.20	600
SBY451616T-600Y-N	100	60	0.20	600
SBY451616T-800Y-N	100	80	0.20	600
SBY451616T-101Y-N	100	100	0.30	500
SBK451616T-151Y-N	100	150	0.30	500
SBK451616T-171Y-N	100	170	0.30	500

Test Instruments : HP4291A Impedance / Material Analyzer



Electrical Characteristics

Part Number	Test Frequency (MHz)	Impedance ($\Omega \pm 25\%$)	DC Resistance (Ω) Max	Rated current (mA) Max
SBY453215T-700Y-N	100	70	0.30	500
SBY453215T-121Y-N	100	120	0.30	500
SBY453215T-125Y-N	100	125	0.30	500
SBY453215T-131Y-N	100	130	0.30	500
SBY453215T-151Y-N	100	150	0.30	500

Test Instruments : HP4291A Impedance / Material Analyzer

