

SMD Multilayer Ferrite Chip Beads – GBK Series

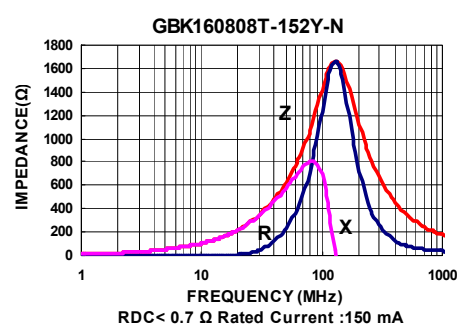
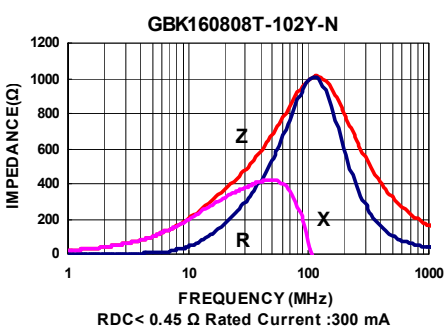
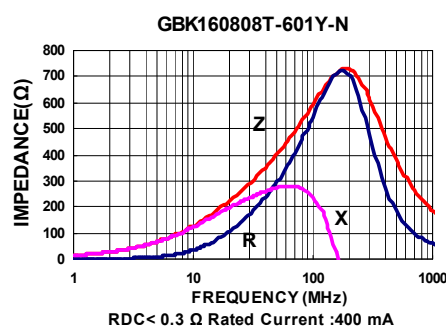
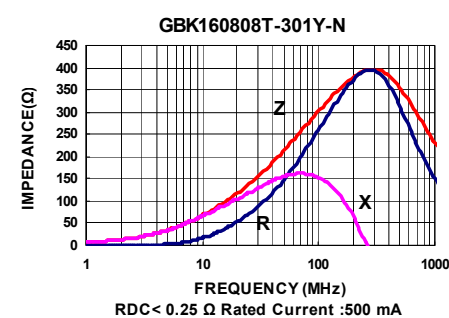
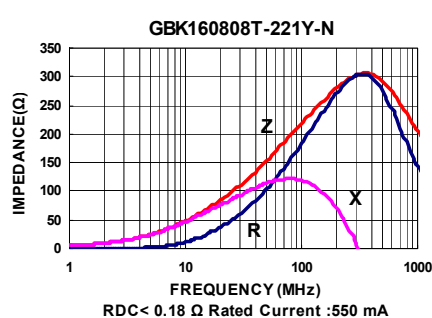
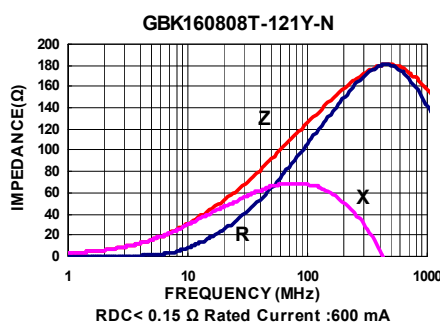
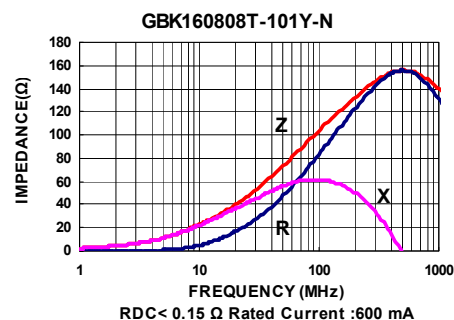
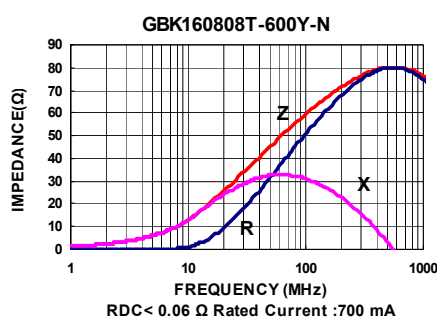
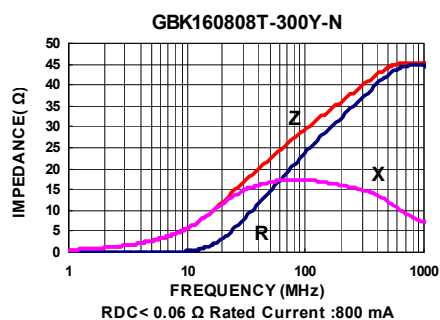
Electrical Characteristics

Part Number	Impedance ($\Omega \pm 25\%$)	Test Frequency (MHz)	RDC (Ω) Max	Rated current (mA) Max
GBK160808T-300Y-N	30	100	0.06	800
GBK160808T-600Y-N	60	100	0.06	700
GBK160808T-101Y-N	100	100	0.15	600
GBK160808T-121Y-N	120	100	0.15	600
GBK160808T-221Y-N	220	100	0.18	550
GBK160808T-301Y-N	300	100	0.25	500
GBK160808T-601Y-N	600	100	0.30	400
GBK160808T-102Y-N	1000	100	0.45	300
GBK160808T-152Y-N	1500	100	0.70	150

Note: When ordering, please specify tolerance code. Tolerance : Y $\pm 25\%$

- Operating temperature range - 55°C ~ 125°C(Including self - temperature rise)
- Rate Current : Applied the current to coils, the temperature rise shall not be more than 30°C
- Measure Equipment :
Z : HP4291A
RDC : HP4338B or CHEN HWA 502

Test Instruments : Agilent E4991A Impedance / Material Analyzer



Please be sure to request approval specifications that provide further details of the products. Kindly note that the content of these specifications are subject to change or may be discontinued without advance notice. Please contact our sales department before ordering.

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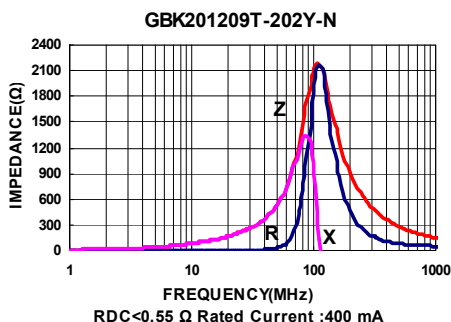
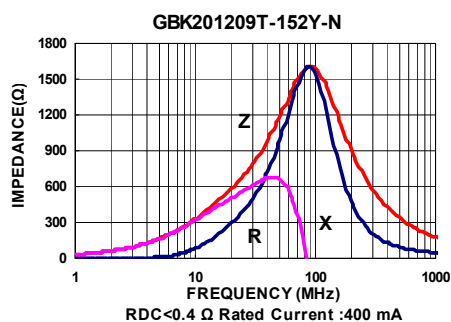
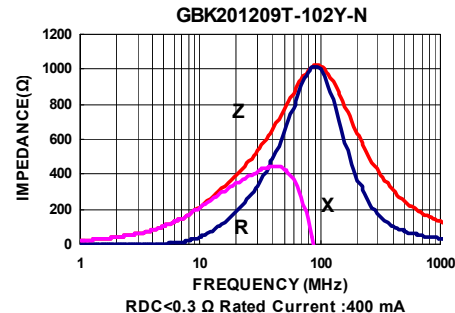
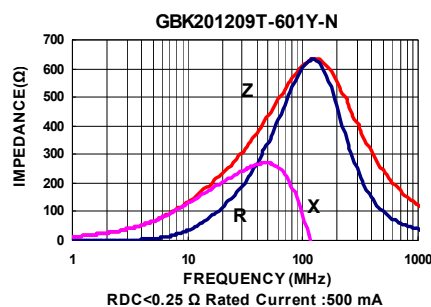
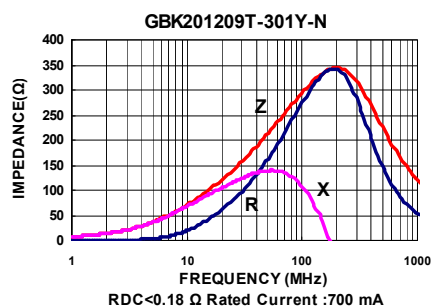
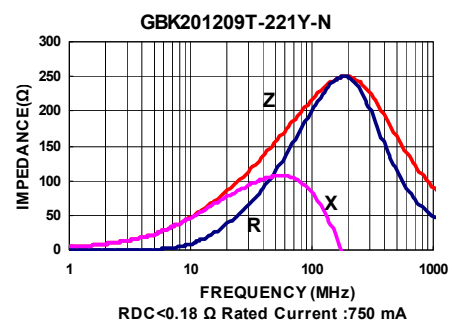
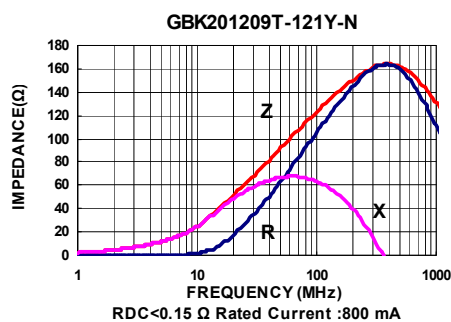
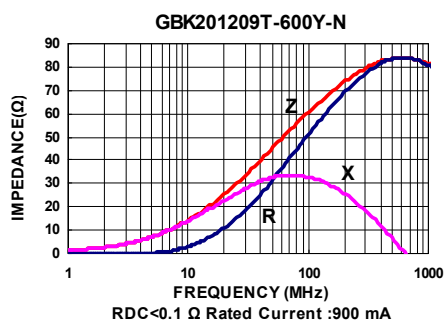
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GBK201209T-600Y-N	60	100	0.10	900
GBK201209T-121Y-N	120	100	0.15	800
GBK201209T-221Y-N	220	100	0.18	750
GBK201209T-301Y-N	300	100	0.18	700
GBK201209T-601Y-N	600	100	0.25	500
GBK201209T-102Y-N	1000	100	0.30	400
GBK201209T-152Y-N	1500	100	0.40	400
GBK201209T-202Y-N	2000	100	0.55	400

Note: When ordering, please specify tolerance code. Tolerance : Y= $\pm 25\%$

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