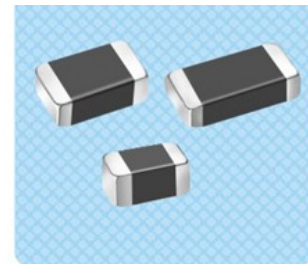
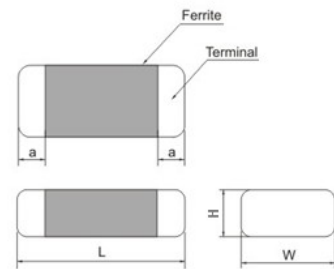
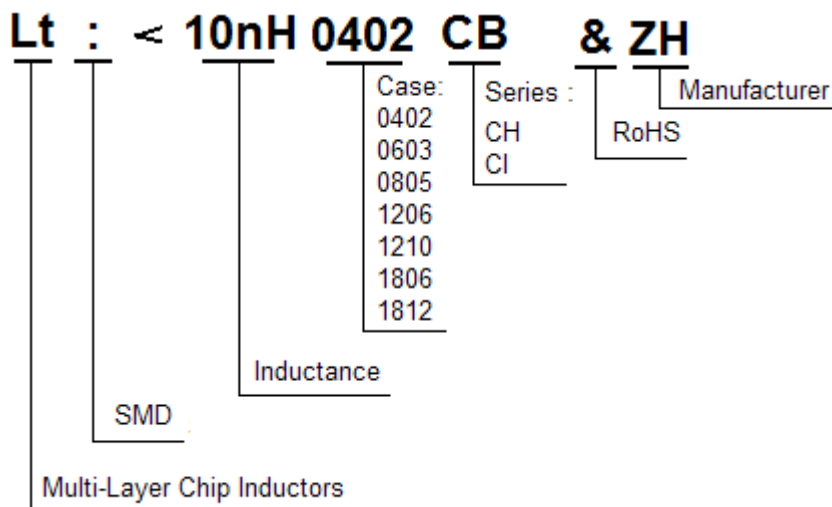




Semic marking:



Type	Case	L [mm]	W [mm]	H [mm]	a [mm]
1005	0402	1,0 ± 0,15	0,5 ± 0,15	0,5 ± 0,15	0,25 ± 0,1
1608	0603	1,6 ± 0,15	0,8 ± 0,15	0,8 ± 0,15	0,3 ± 0,2
2012	0805	2,0 + 0,3 - 0,1	1,25 ± 0,2	0,85 ± 0,2	0,4 ± 0,2



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Multi-Layer Chip Inductors – SMD

Range of working temperature : -40 ~ 125 °C

Marking manufacturer	L [nH]	Q min	L-Q [MHz]	SFRmin [MHz]	DCR max [Ω]	I max [mA]
CH1005H1N0	1.0	7	100	>3000	0.10	400
CH1005H1N2	1.2	7	100	>3000	0.10	400
CH1005H1N5	1.5	8	100	>3000	0.13	400
CH1005H1N8	1.8	8	100	>3000	0.14	400
CH1005H2N2	2.2	8	100	>3000	0.16	400
CH1005H2N7	2.7	8	100	>3000	0.17	400
CH1005H3N3	3.3	8	100	>3000	0.19	400
CH1005H3N9	3.9	8	100	>3000	0.22	400
CH1005H4N7	4.7	8	100	>3000	0.24	400
CH1005H5N6	5.6	8	100	>3000	0.27	400
CH1005H6N8	6.8	8	100	3000	0.32	300
CH1005H8N2	8.2	8	100	2800	0.37	300
CH1005H10N	10	8	100	2500	0.42	300
CH1005H12N	12	8	100	2000	0.50	300
CH1005H15N	15	8	100	2000	0.55	300
CH1005H18N	18	8	100	1900	0.65	300
CH1005H22N	22	8	100	1800	0.80	200
CH1005H27N	27	8	100	1500	0.90	200
CH1005H33N	33	8	100	1300	1.00	200
CH1005H39N	39	8	100	1200	1.20	150
CH1005H47N	47	8	100	1100	1.30	150
CH1005H56N	56	8	100	1000	1.60	150
CH1005H68N	68	8	100	800	2.10	150
CH1005H82N	82	8	100	750	2.40	150
CH1005HR10	100	8	100	700	2.60	150



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Range of working temperature : -40 ~ 125 °C

Marking manufacturer	L [nH]	Q min	L-Q [MHz]	SFRmin [MHz]	DCR max [Ω]	I max [mA]
CH1608H1N0	1.0	8	100	>3000	0.10	500
CH1608H1N2	1.2	8	100	>3000	0.10	500
CH1608H1N5	1.5	8	100	>3000	0.10	500
CH1608H1N8	1.8	8	100	>3000	0.12	500
CH1608H2N2	2.2	8	100	>3000	0.20	500
CH1608H2N7	2.7	8	100	>3000	0.20	500
CH1608H3N3	3.3	8	100	>3000	0.20	500
CH1608H3N9	3.9	8	100	>3000	0.20	500
CH1608H4N7	4.7	8	100	>3000	0.20	500
CH1608H5N6	5.6	8	100	>3000	0.30	500
CH1608H6N8	6.8	8	100	>3000	0.30	500
CH1608H8N2	8.2	8	100	>3000	0.30	500
CH1608H10N	10	8	100	>3000	0.50	300
CH1608H12N	12	8	100	>3000	0.50	300
CH1608H15N	15	8	100	>3000	0.60	300
CH1608H18N	18	8	100	>3000	0.60	300
CH1608H22N	22	8	100	>3000	0.55	300
CH1608H27N	27	8	100	>3000	0.80	300
CH1608H33N	33	8	100	>3000	0.80	300
CH1608H39N	39	8	100	2500	0.80	300
CH1608H47N	47	8	100	2400	1.00	300
CH1608H56N	56	8	100	2200	1.00	300
CH1608H68N	68	8	100	1000	1.00	300
CH1608H82N	82	8	100	800	1.00	300
CH1608HR10	100	8	100	700	1.00	300
CH1608H R12	120	8	50	600	1.20	300
CH1608H R15	150	8	50	500	1.20	300
CH1608H R18	180	8	50	400	1.40	300
CH1608H R22	220	8	50	350	1.50	300
CH1608H R27	270	8	50	300	1.80	300



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Multi-Layer Chip Inductors – SMD

Range of working temperature : -40 ~ 125 °C

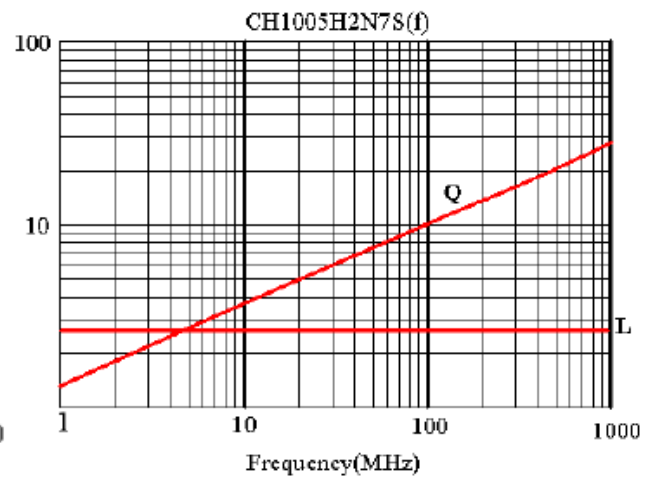
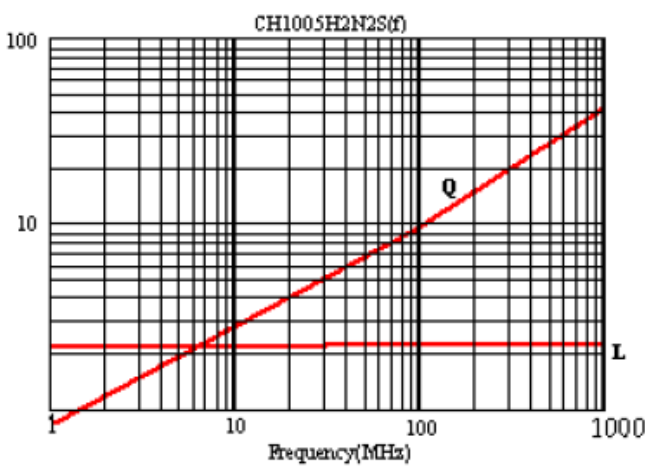
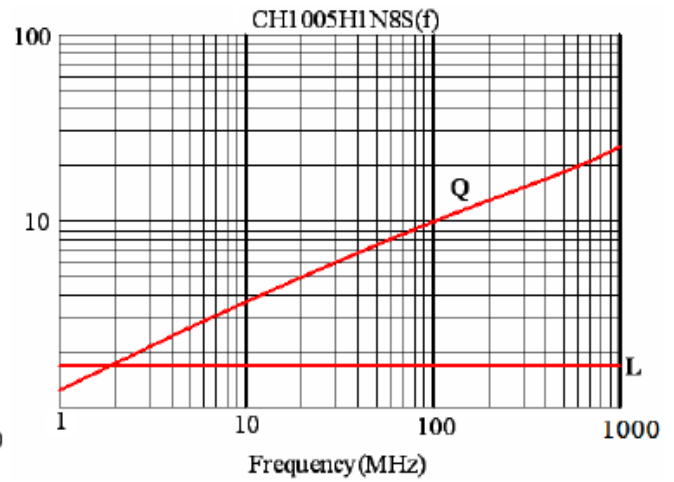
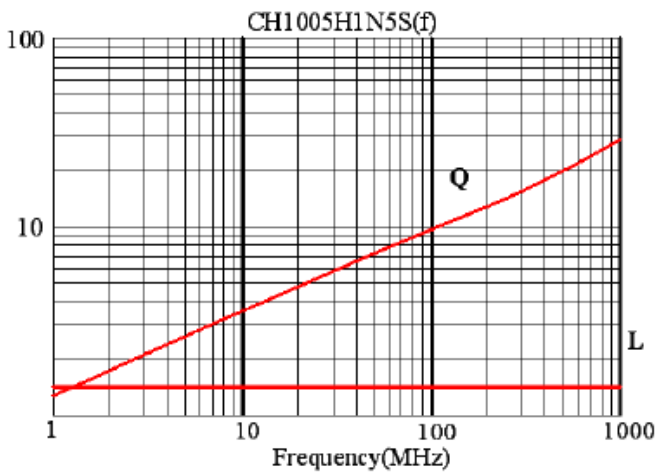
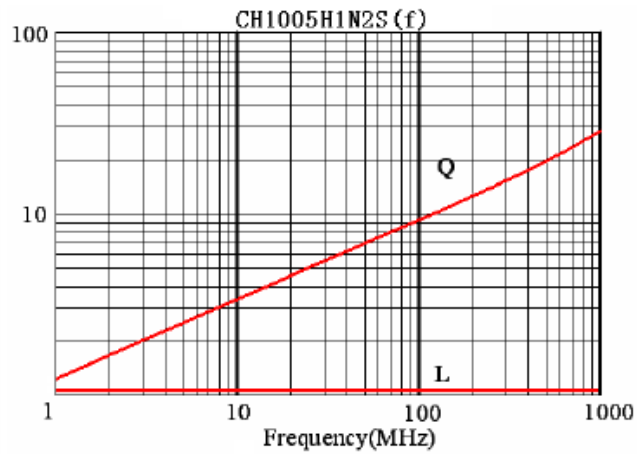
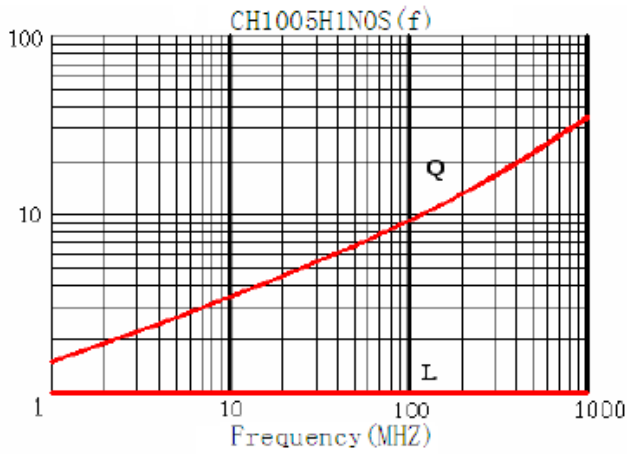
Marking manufacturer	L [nH]	Q min	L-Q [MHz]	SFRmin [MHz]	DCR max [Ω]	I max [mA]
CH2012H 1N0	1.0	10	100	>3000	0.10	600
CH2012H 1N5	1.5	10	100	>3000	0.10	600
CH2012H 1N8	1.8	10	100	>3000	0.10	600
CH2012H 2N2	2.2	10	100	>3000	0.10	600
CH2012H 2N7	2.7	10	100	>3000	0.10	600
CH2012H 3N3	3.3	10	100	>3000	0.13	600
CH2012H 3N9	3.9	10	100	>3000	0.15	600
CH2012H 4N7	4.7	10	100	>3000	0.20	400
CH2012H 5N6	5.6	10	100	>3000	0.23	400
CH2012H 6N8	6.8	10	100	>3000	0.25	400
CH2012H 8N2	8.2	10	100	>3000	0.28	400
CH2012H 10N	10	10	100	2500	0.30	300
CH2012H 12N	12	10	100	2450	0.30	300
CH2012H 15N	15	10	100	2000	0.40	300
CH2012H 18N	18	10	100	1750	0.45	300
CH2012H 22N	22	10	100	1700	0.50	300
CH2012H 27N	27	10	100	1550	0.55	300
CH2012H 33N	33	10	100	1350	0.60	300
CH2012H 39N	39	13	100	1300	0.65	300
CH2012H 47N	47	15	100	1200	0.70	300
CH2012H 56N	56	15	100	1150	0.75	300
CH2012H 68N	68	15	100	1000	0.80	300
CH2012H 82N	82	15	100	850	0.90	300
CH2012H R10	100	15	100	600	1.00	300
CH2012H R12	120	15	50	500	1.50	300
CH2012H R15	150	15	50	500	1.50	300
CH2012H R22	220	13	50	350	2.10	200



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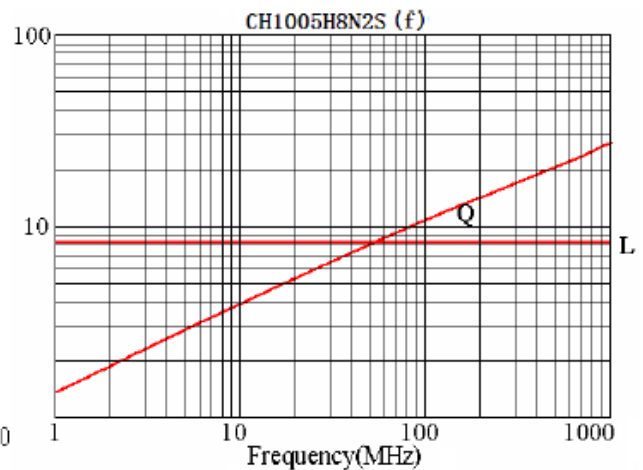
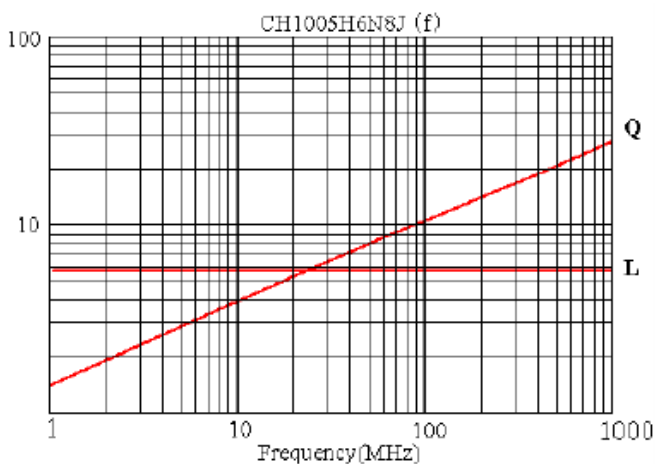
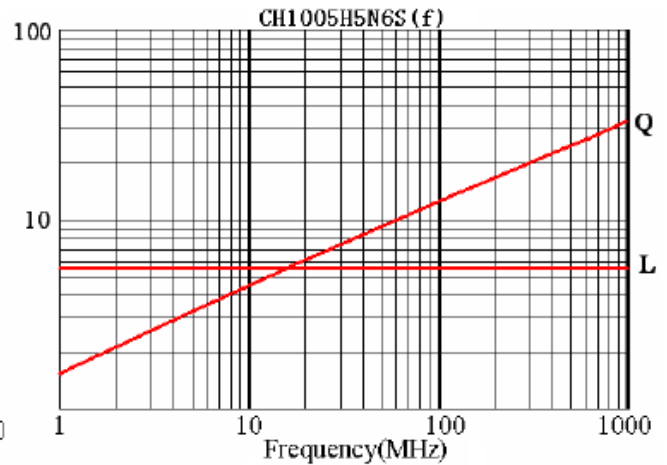
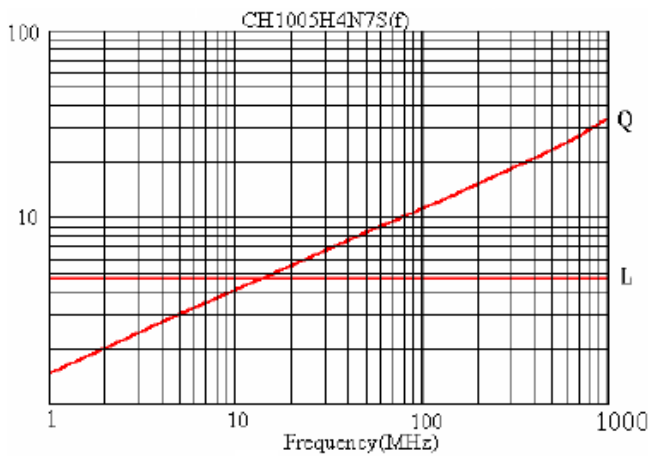
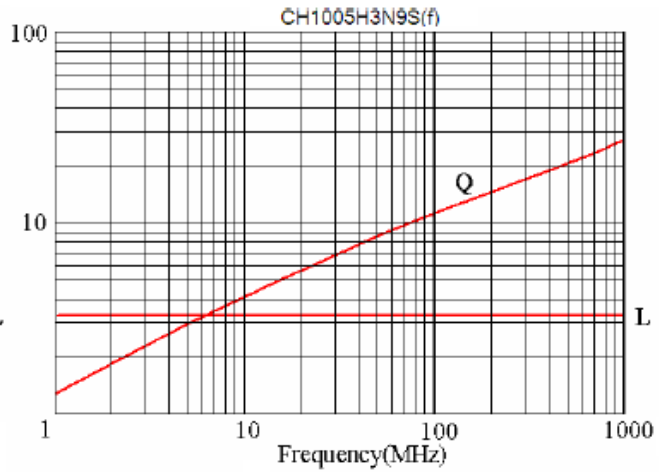
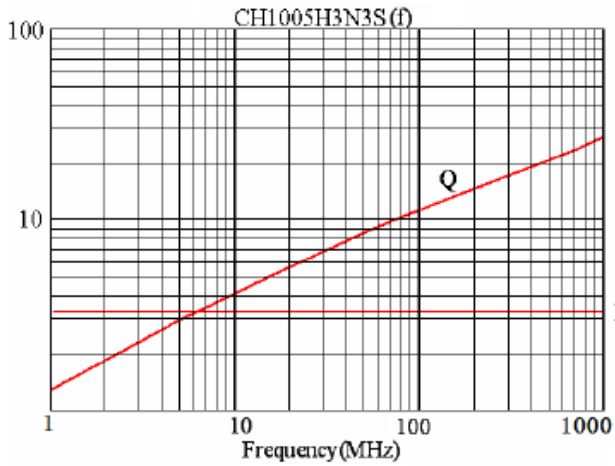


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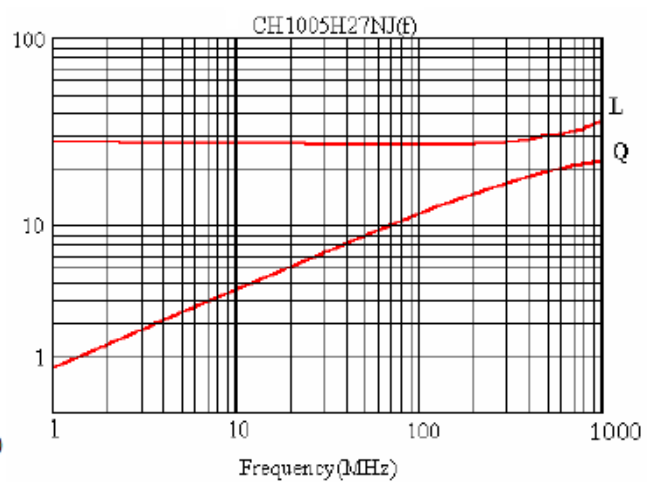
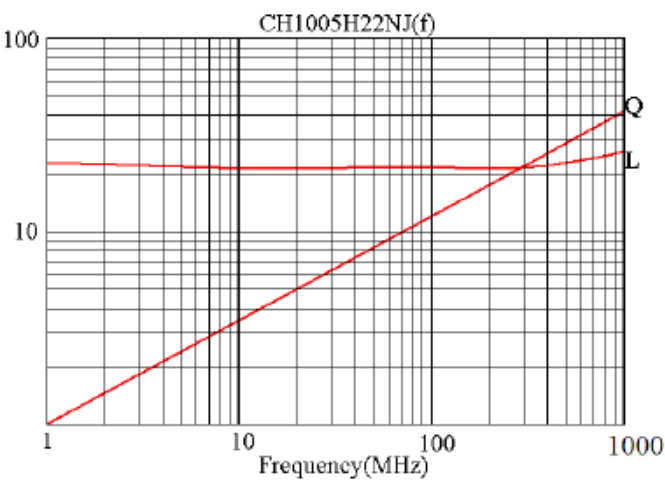
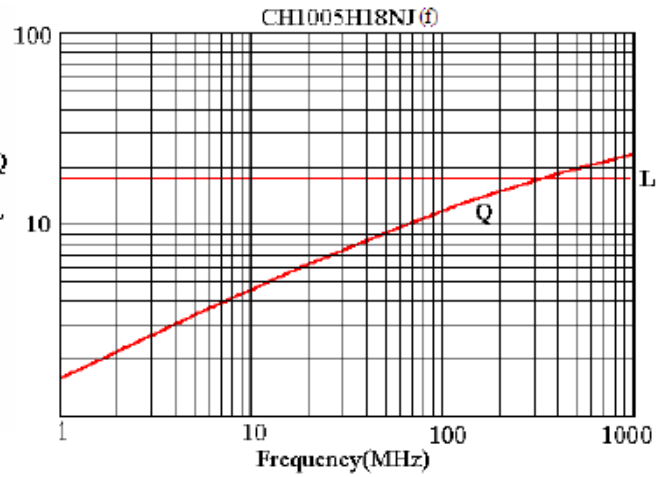
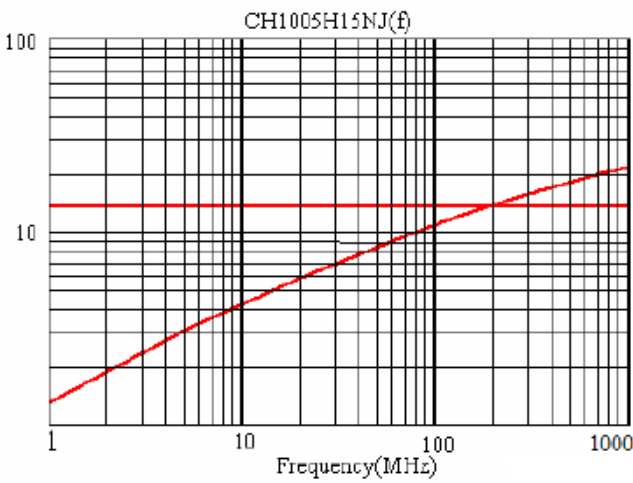
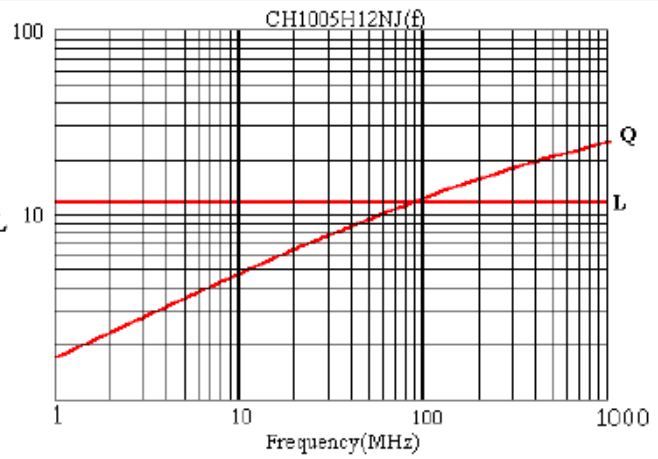
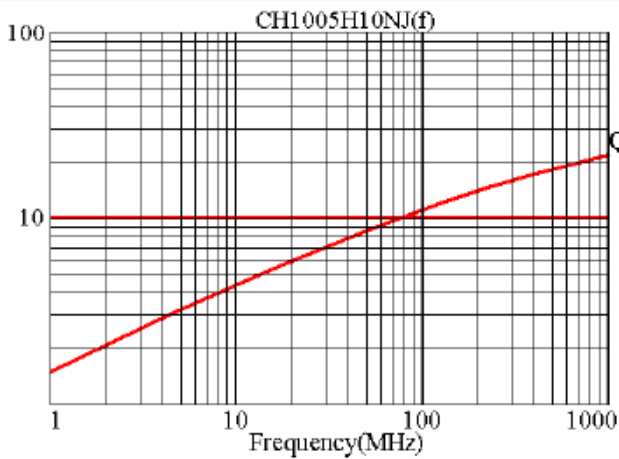


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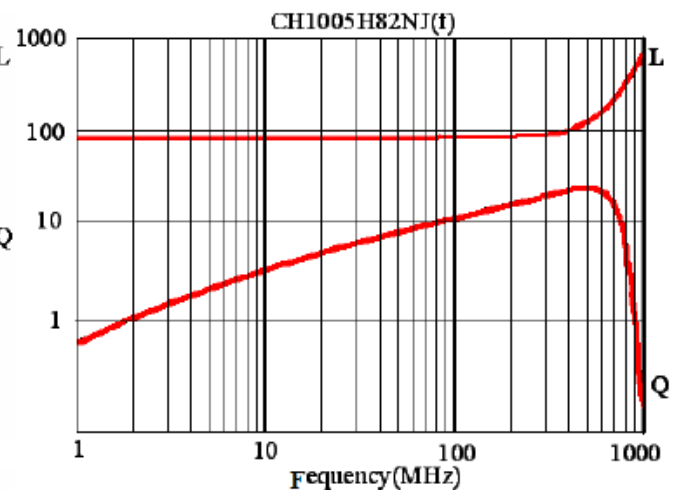
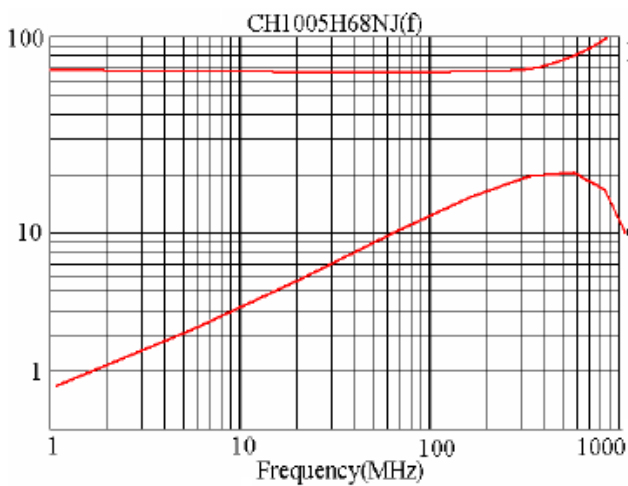
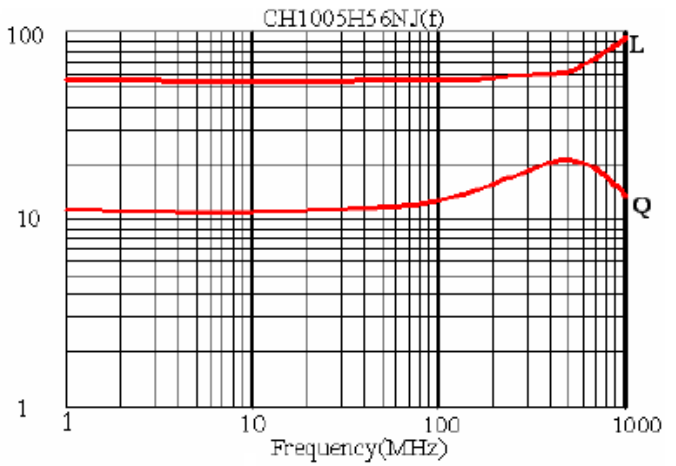
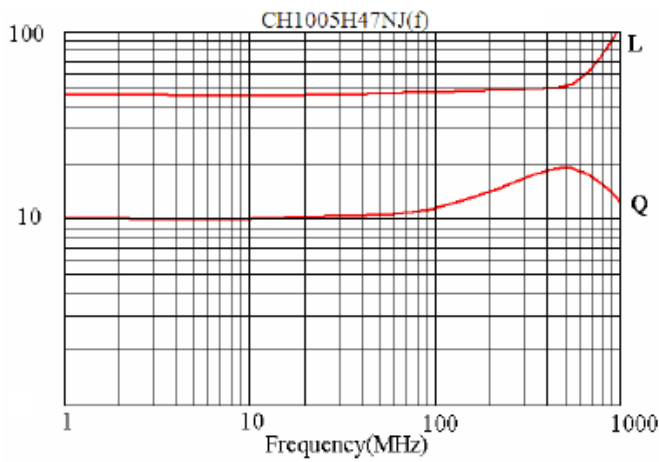
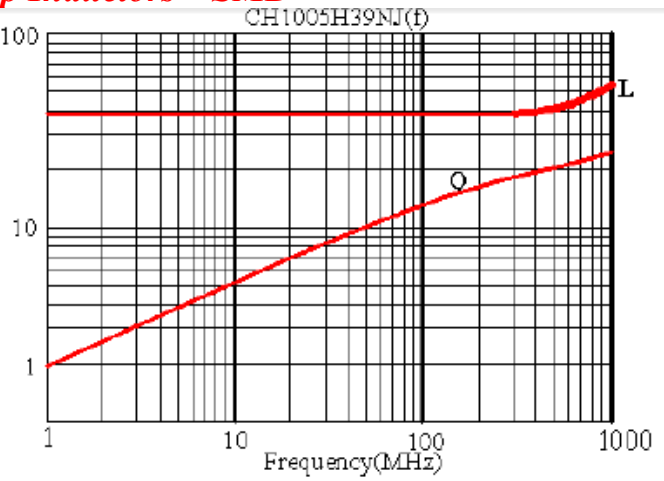
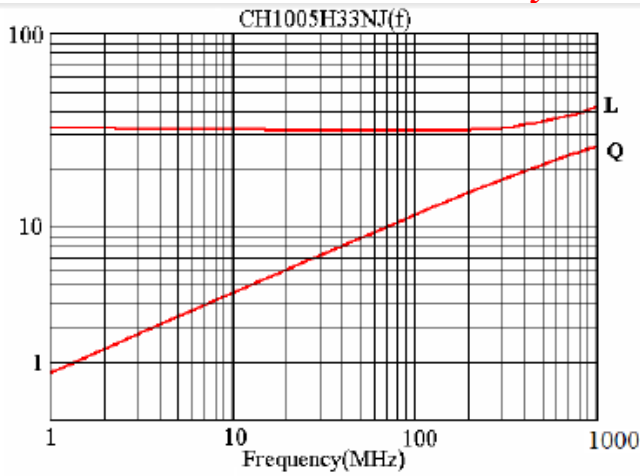


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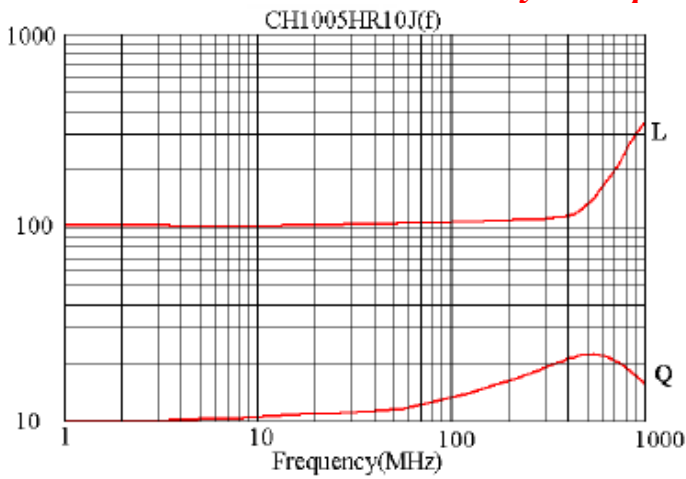


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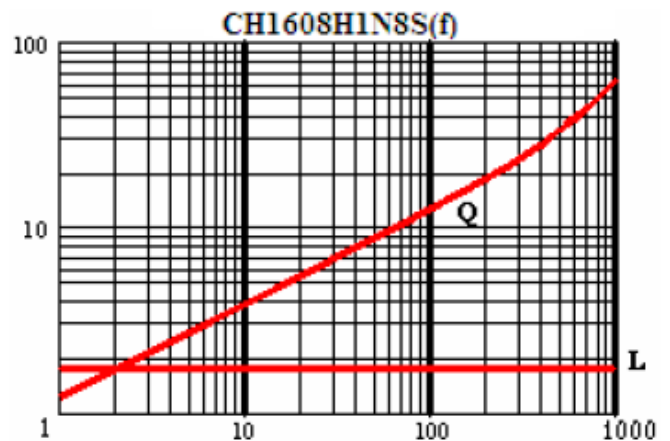
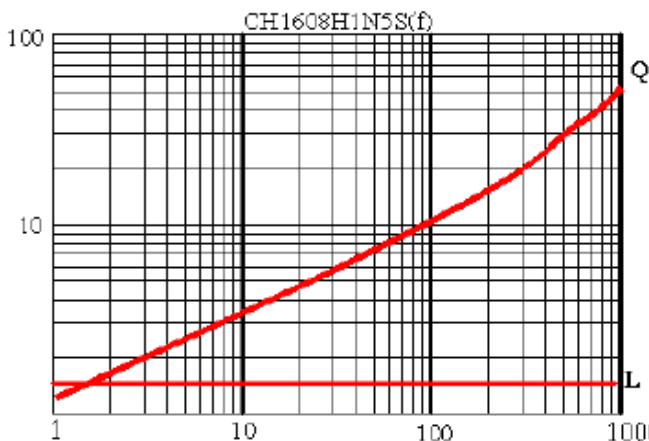
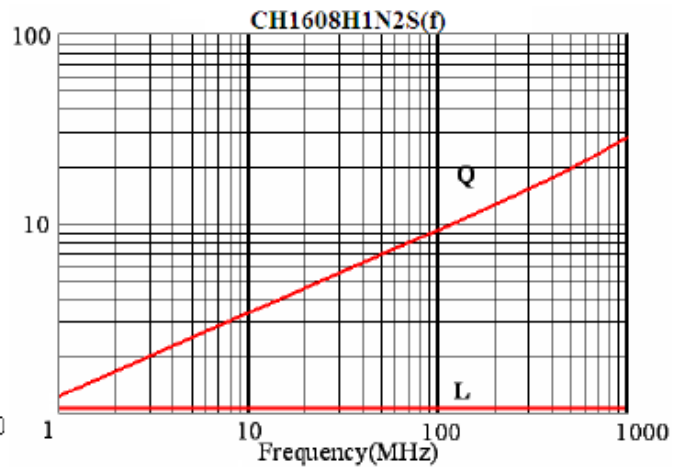
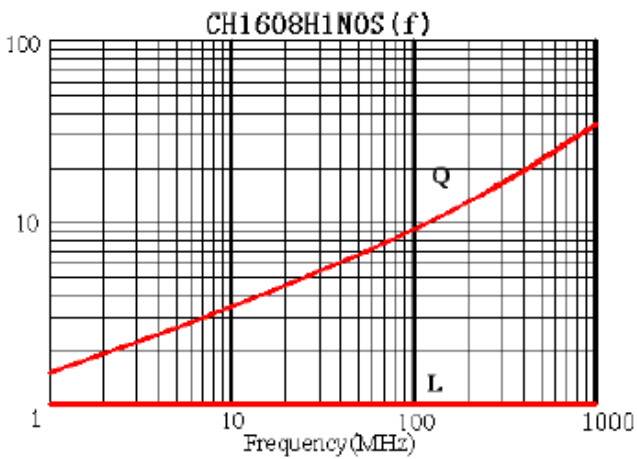
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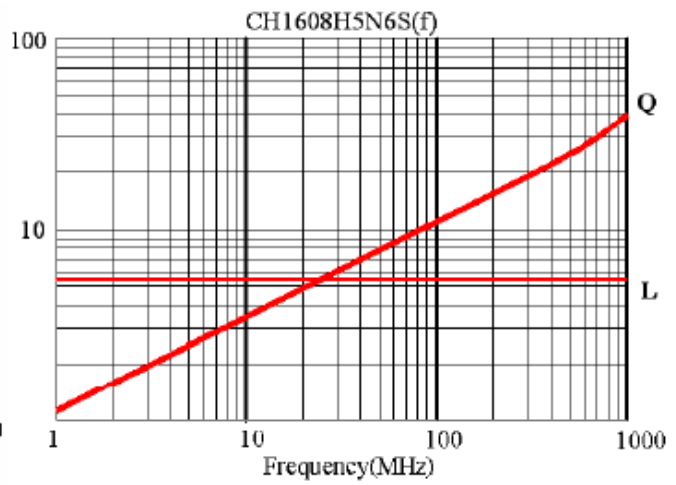
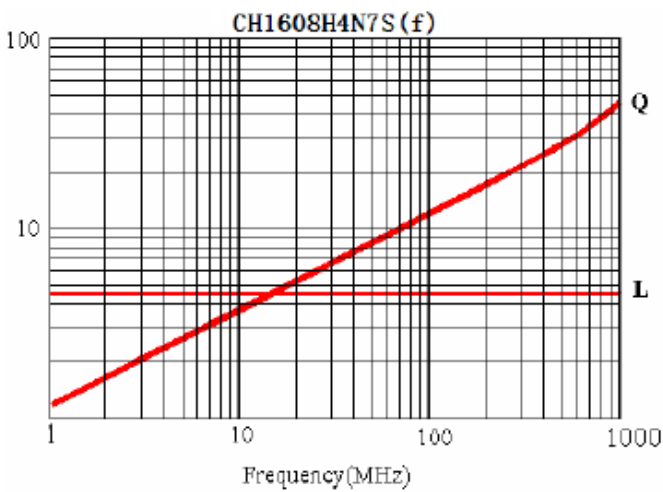
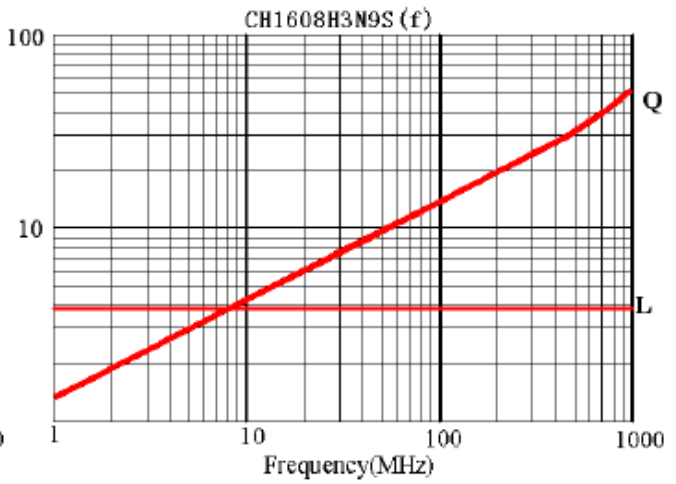
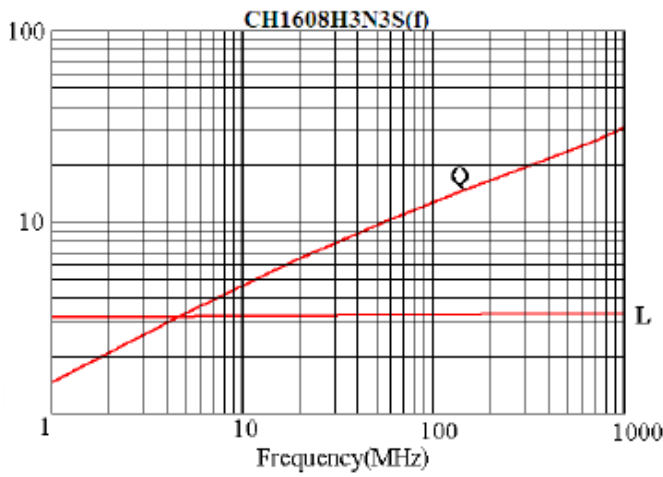
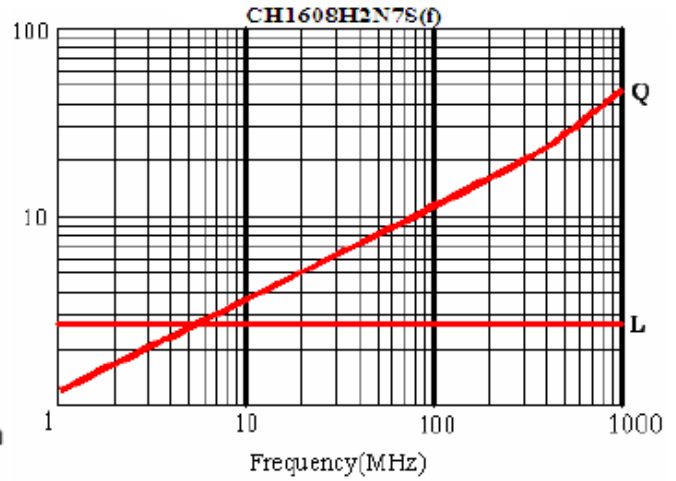
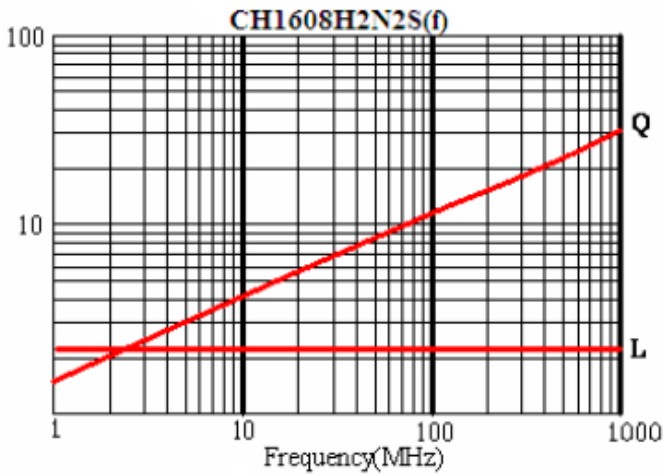
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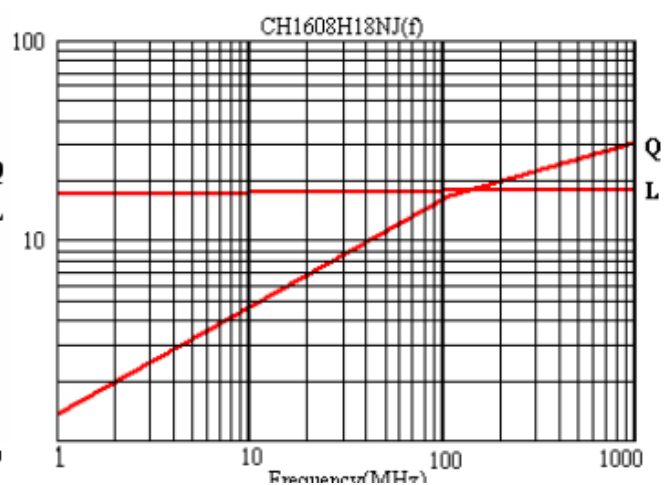
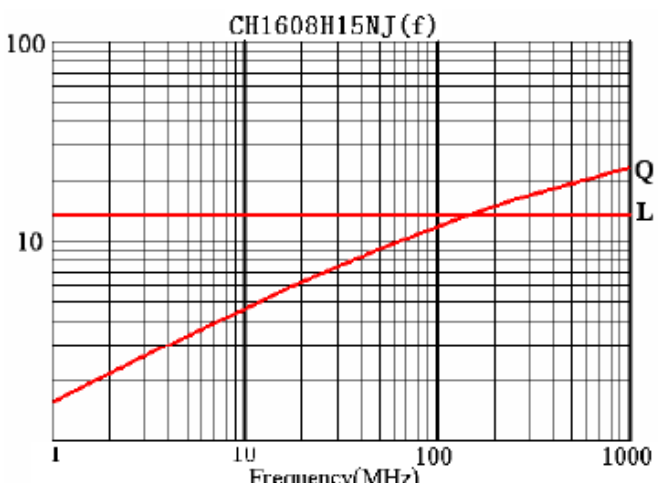
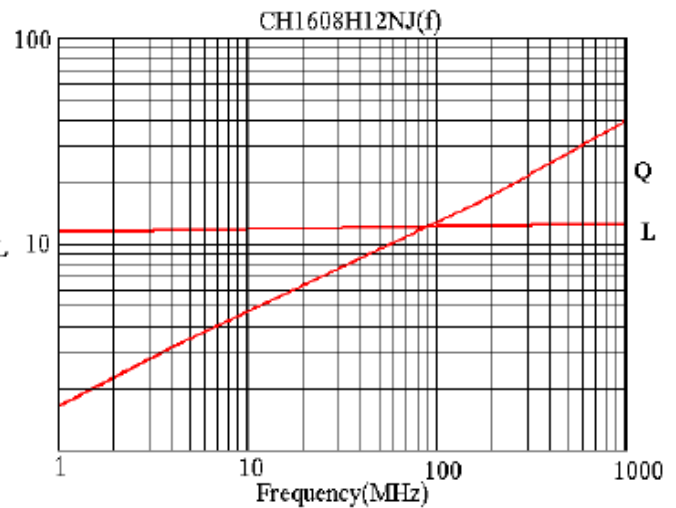
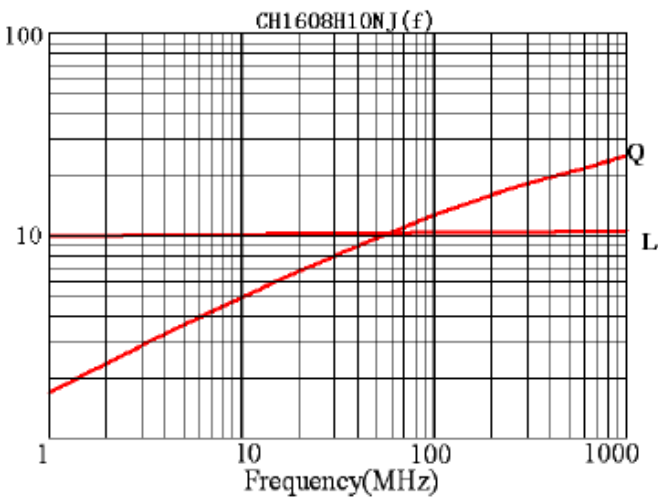
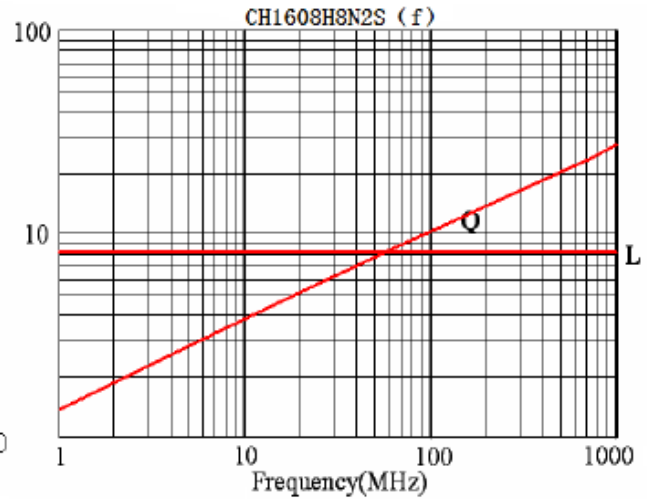
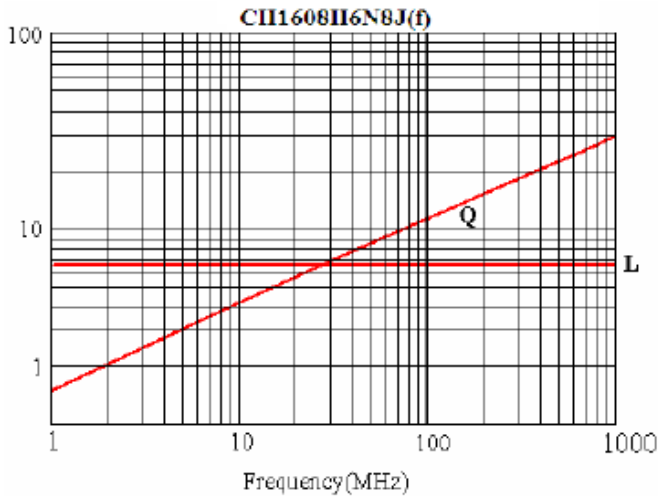
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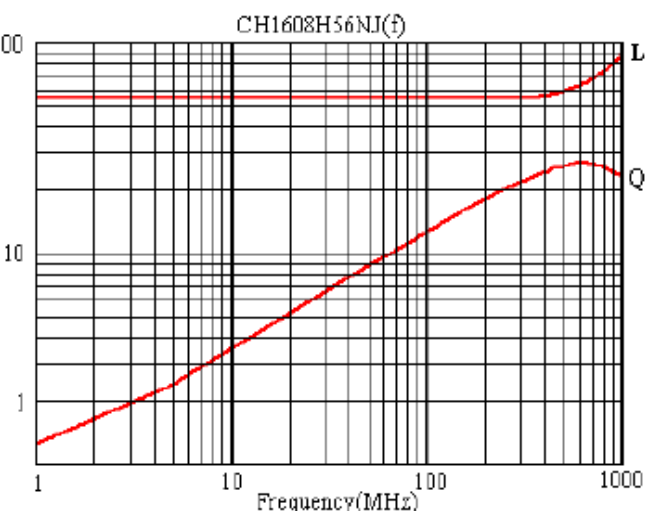
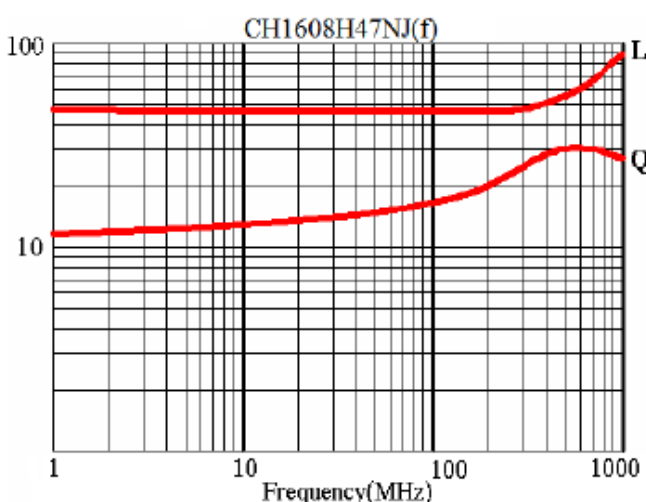
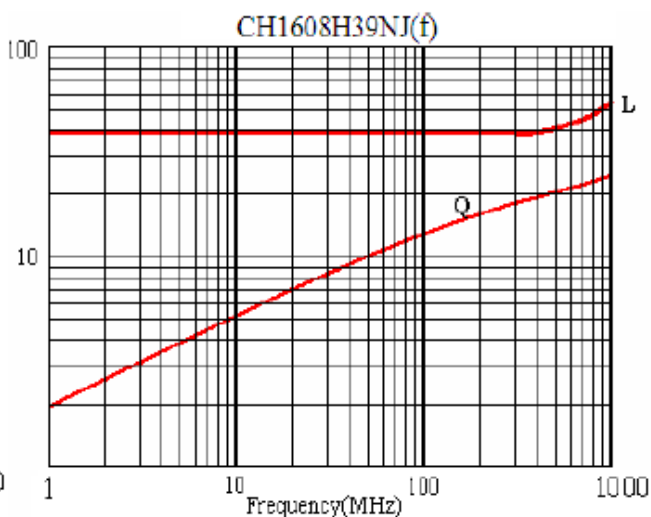
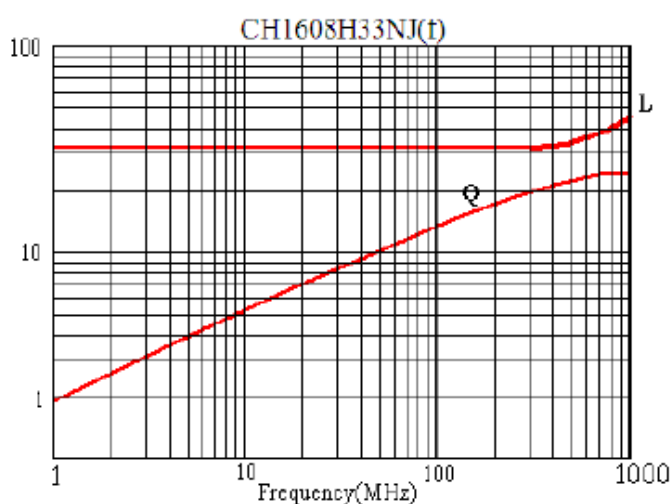
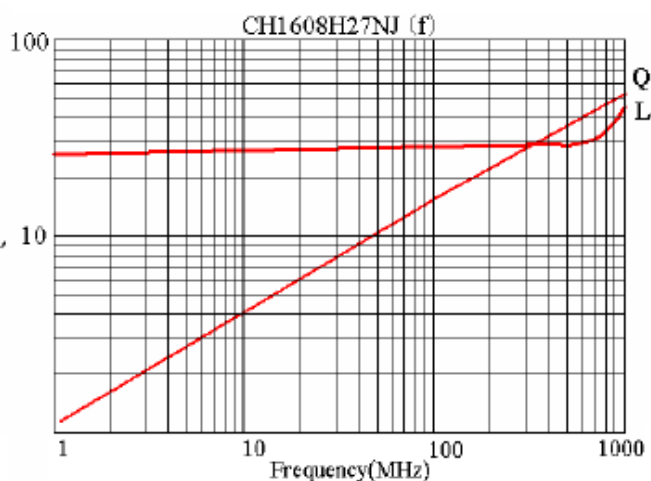
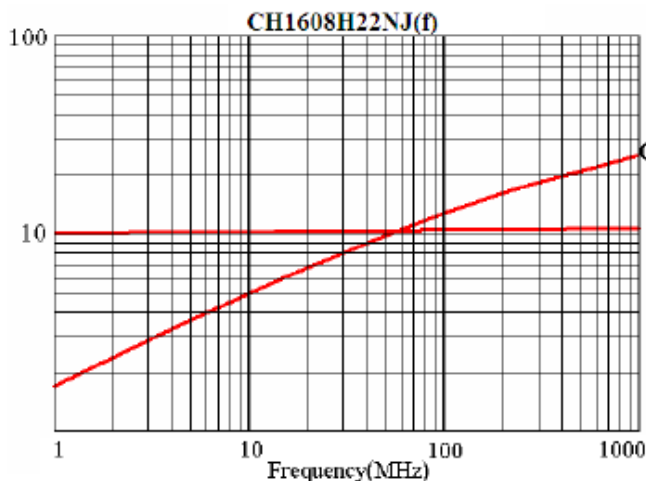
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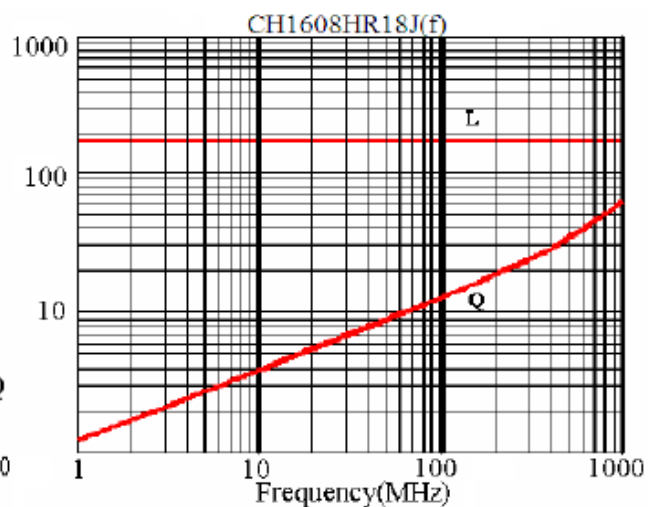
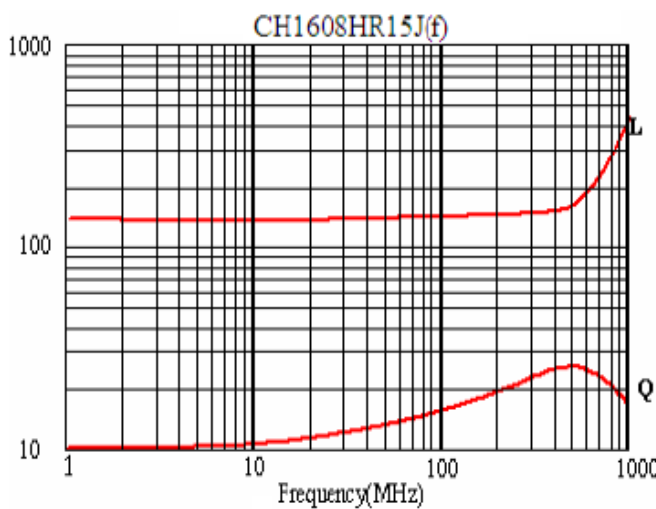
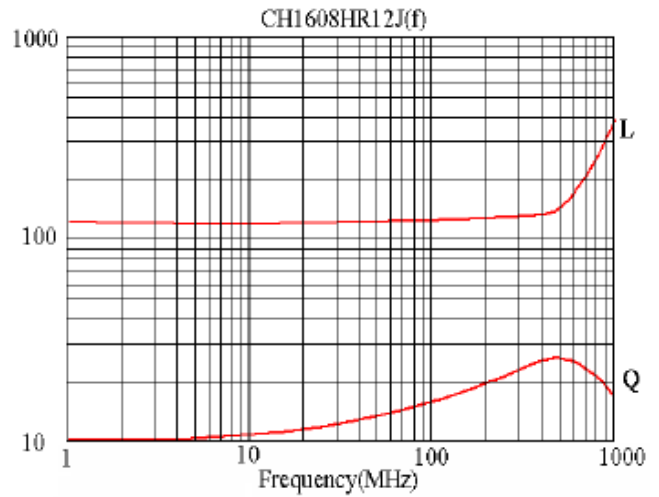
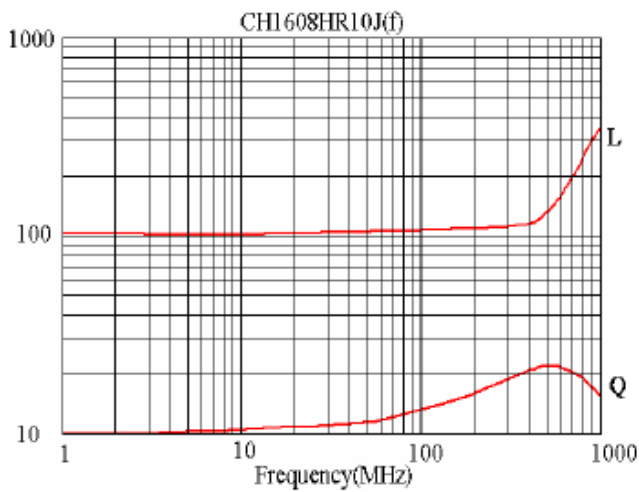
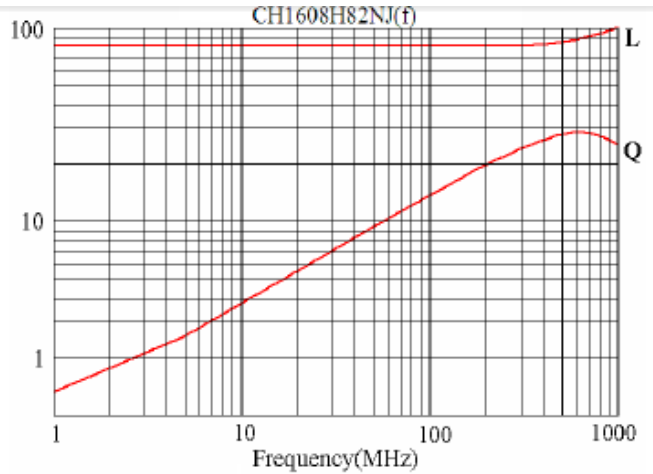
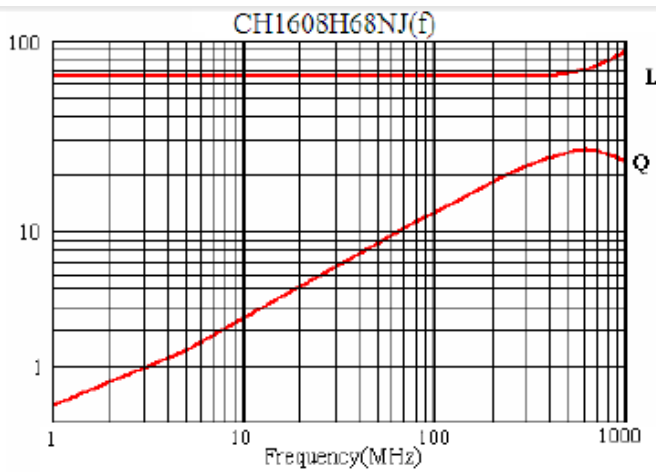
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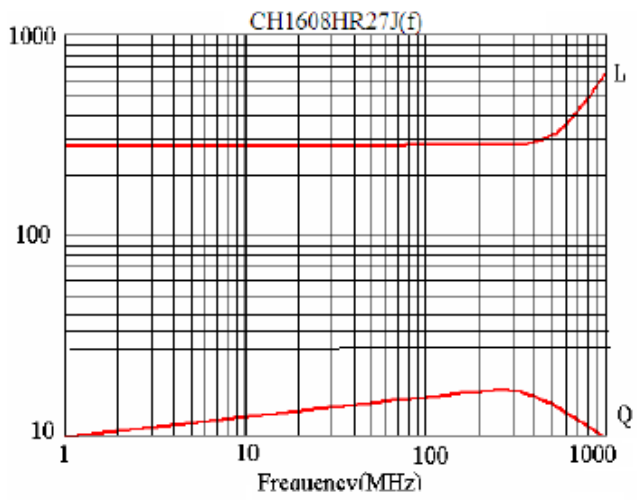
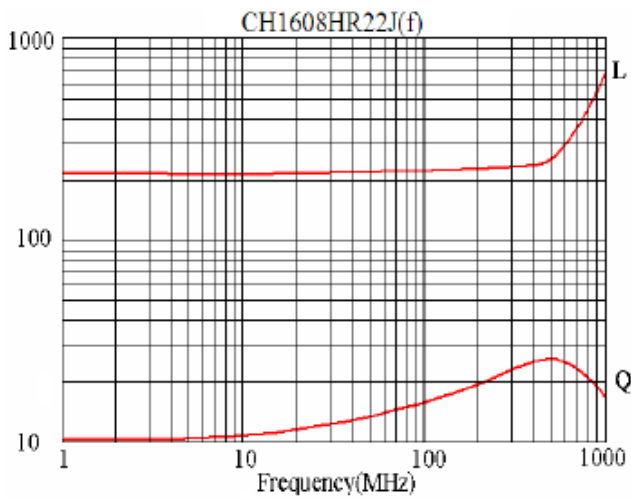
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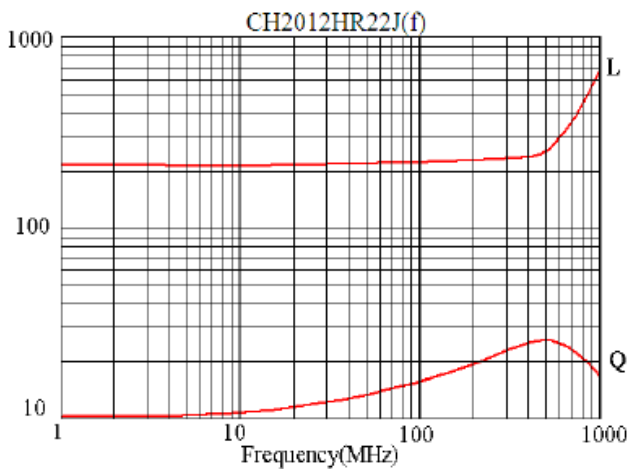
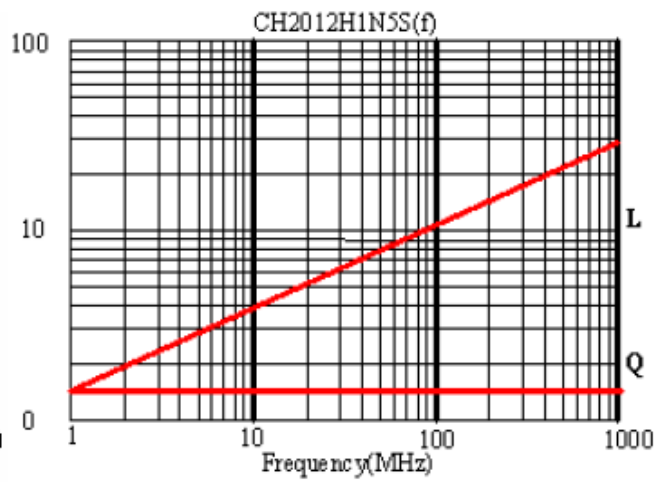
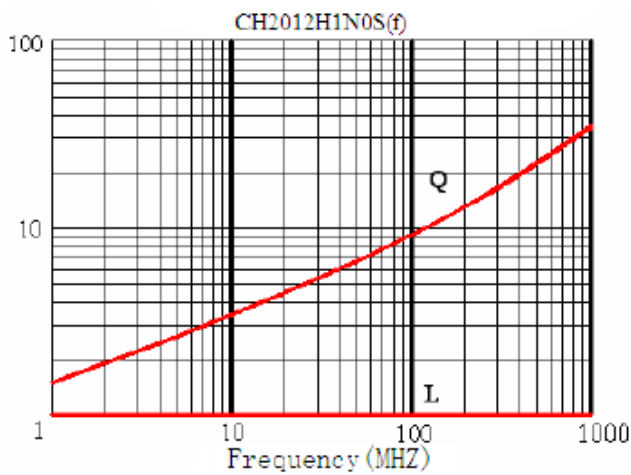
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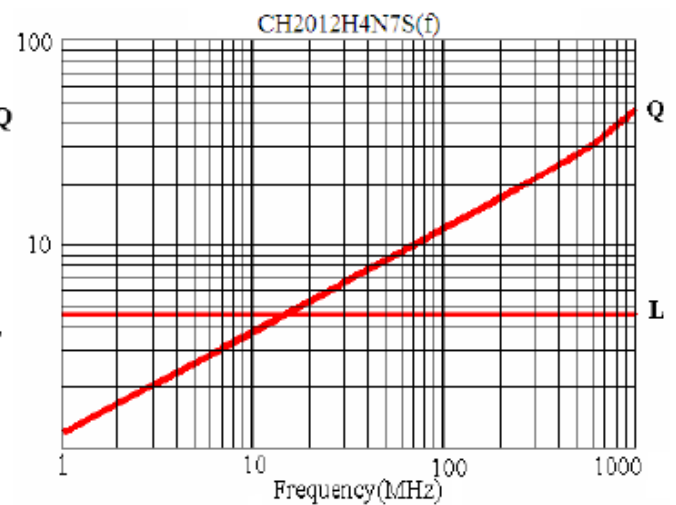
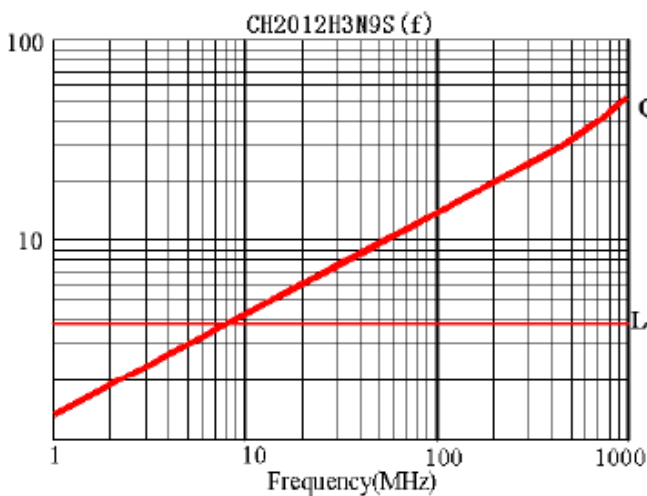
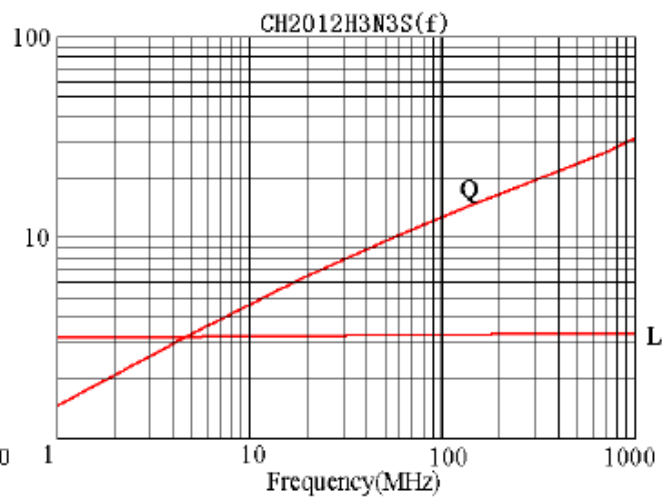
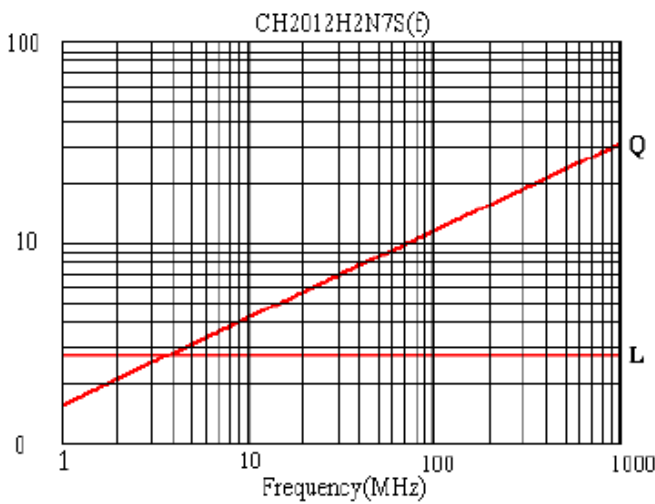
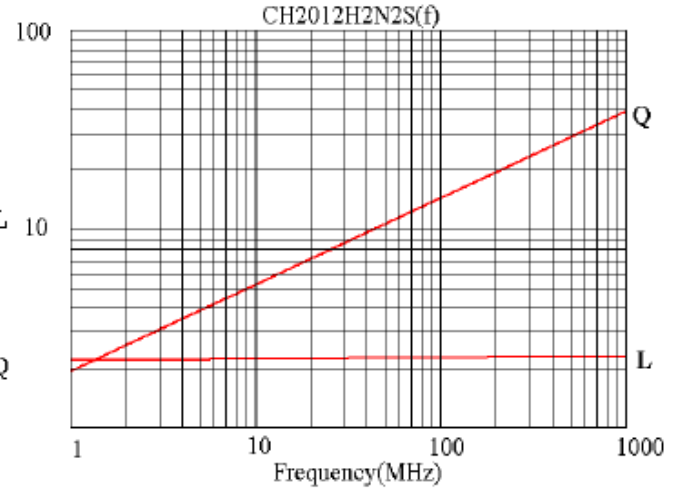
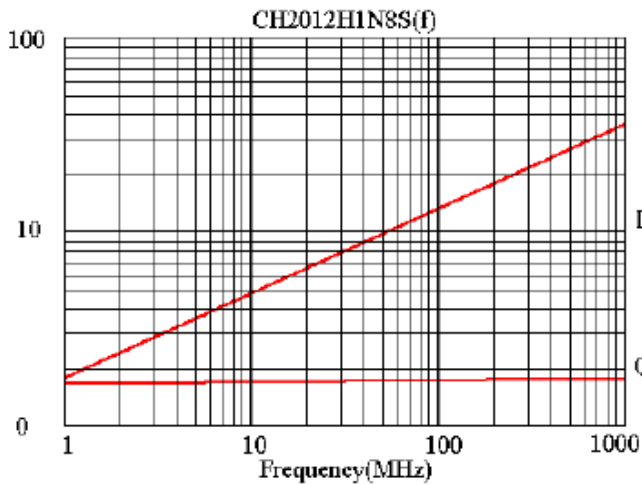
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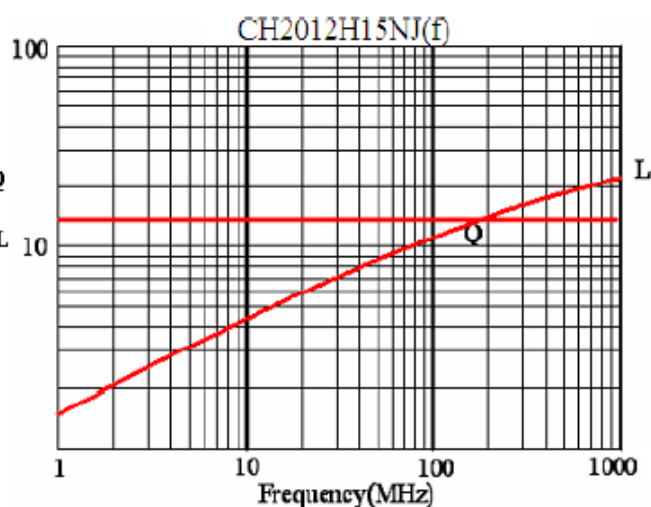
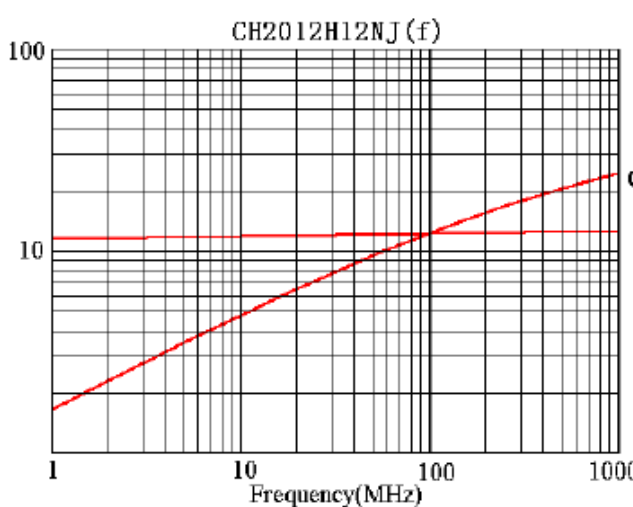
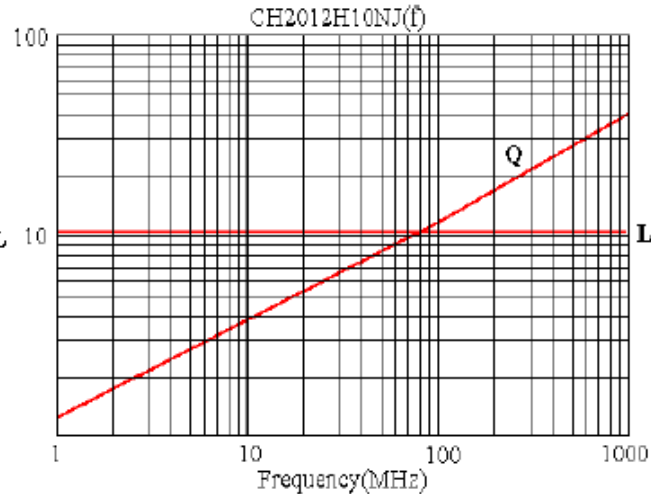
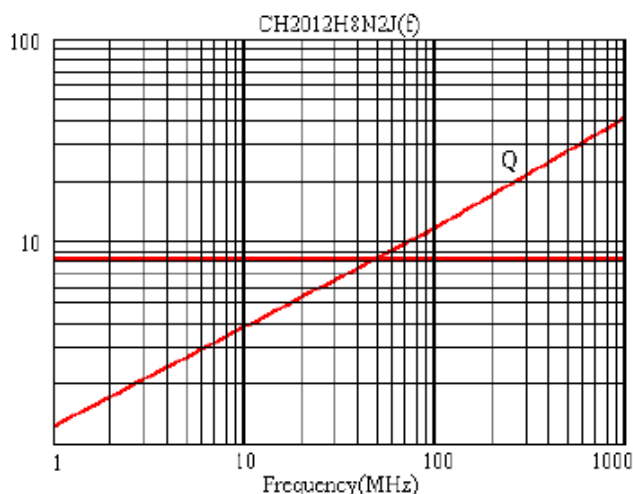
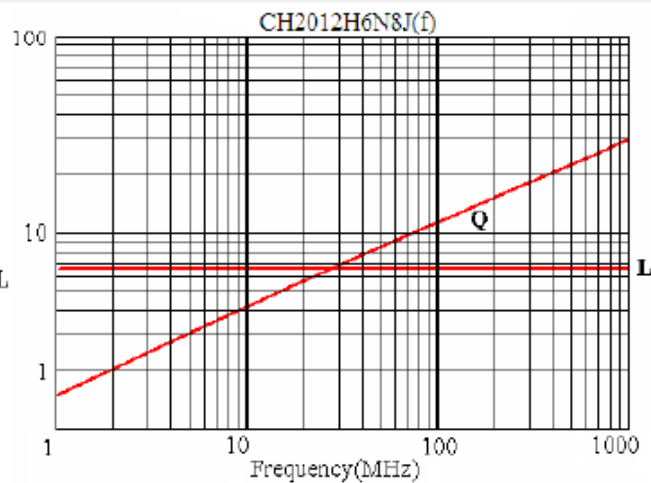
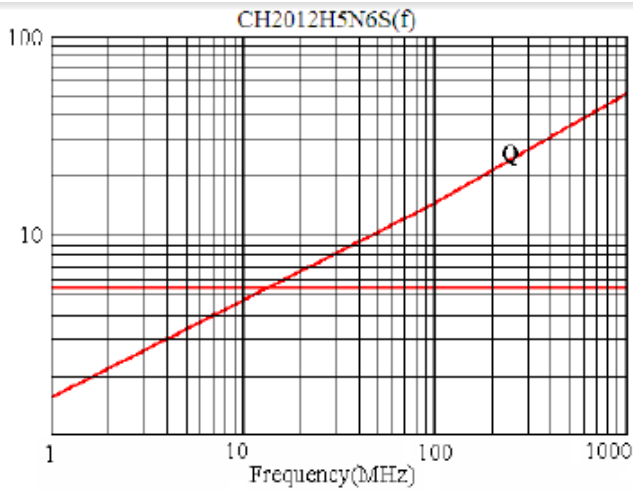
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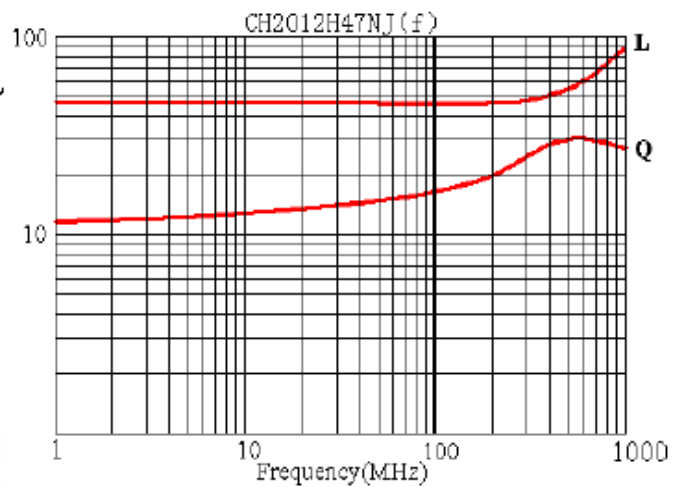
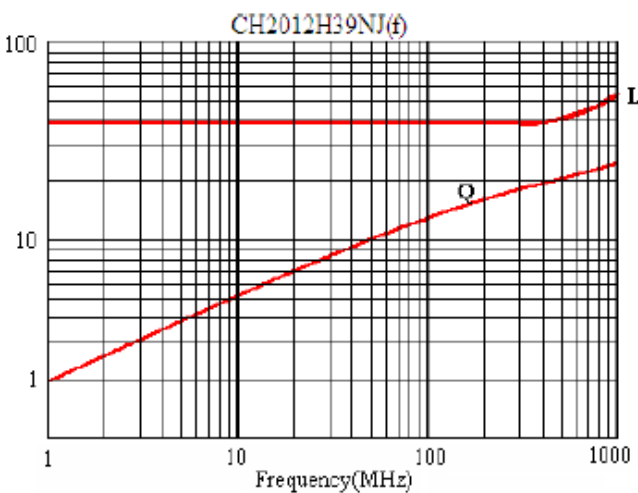
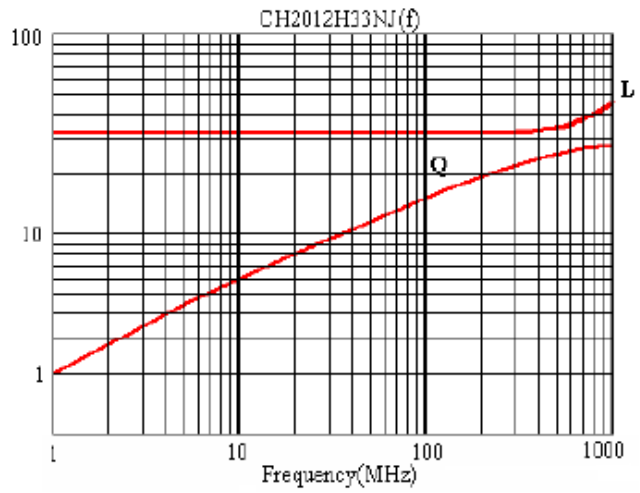
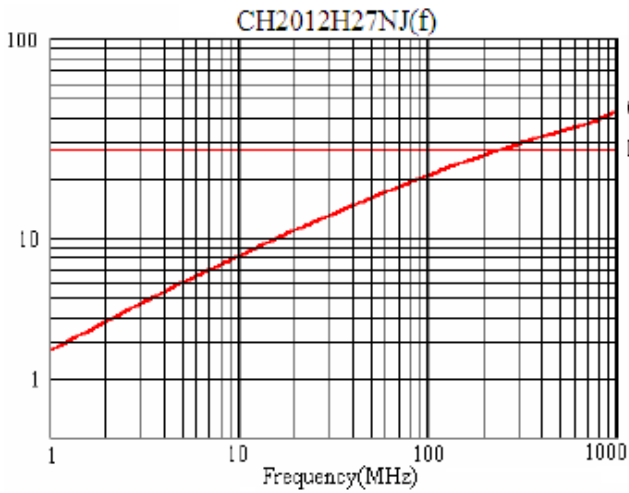
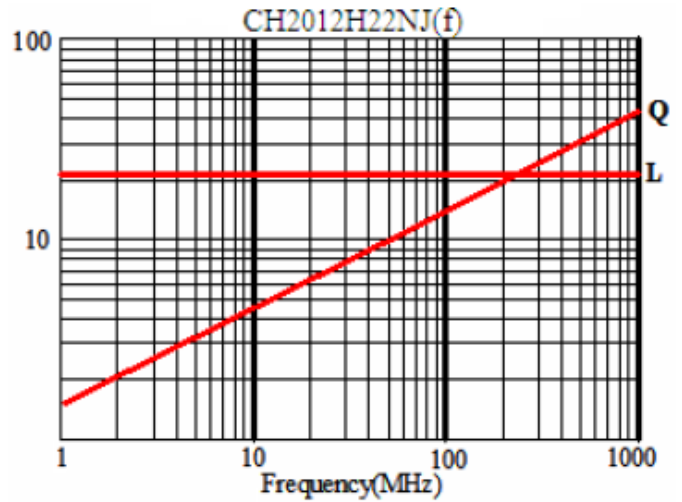
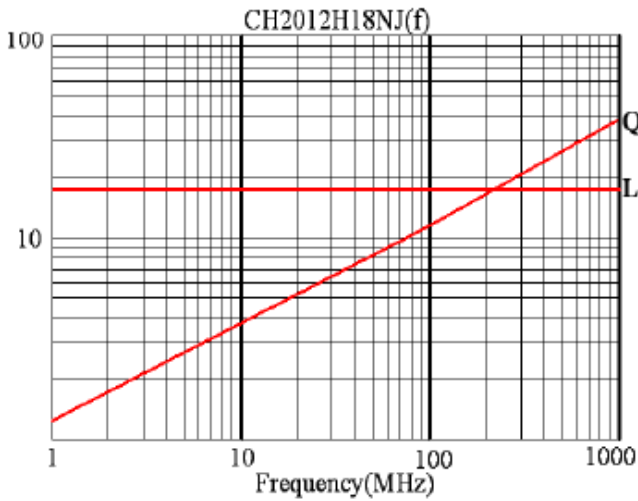
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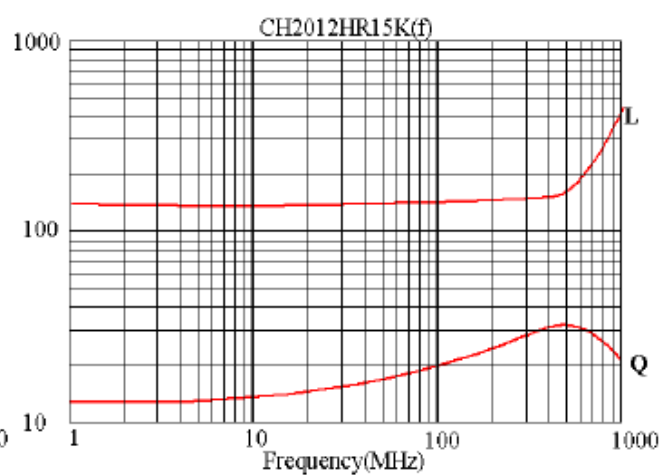
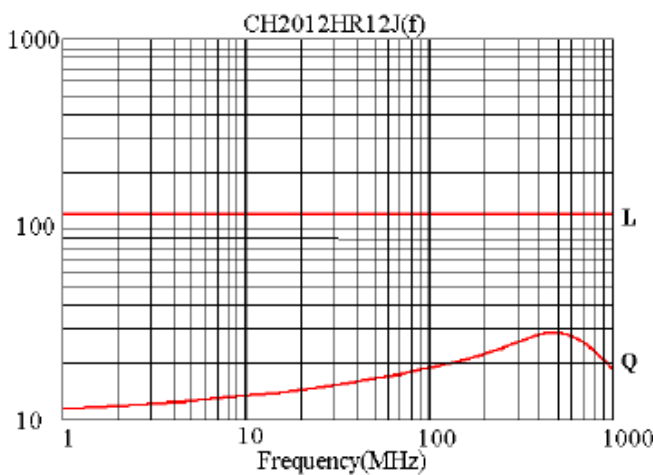
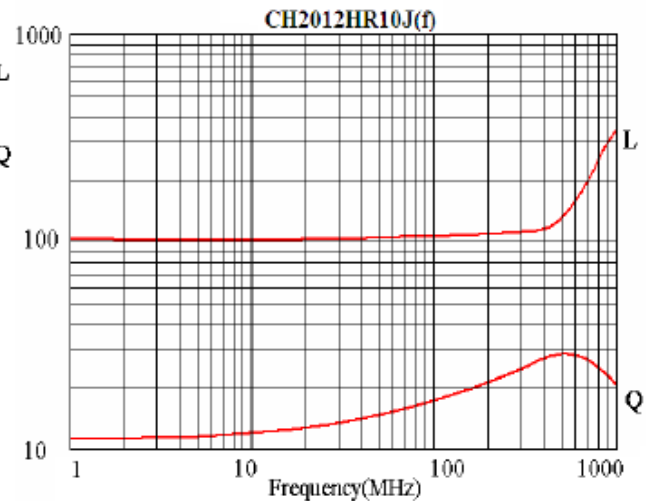
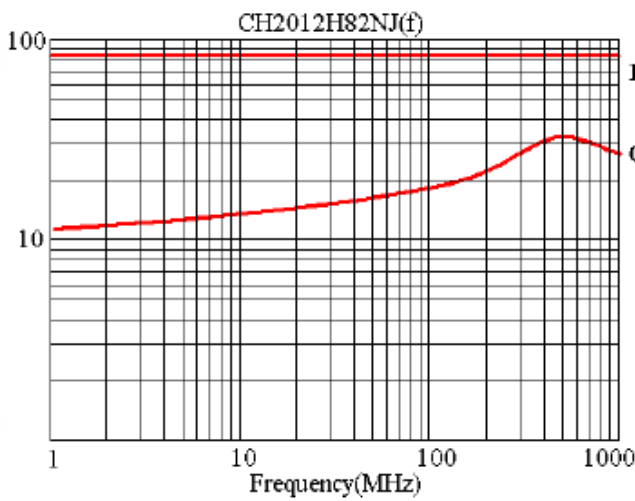
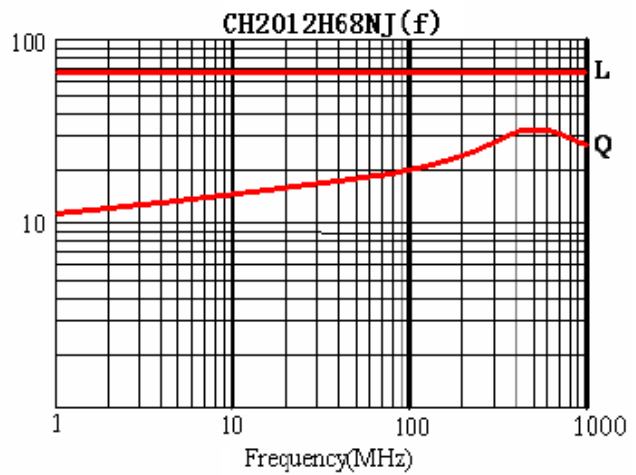
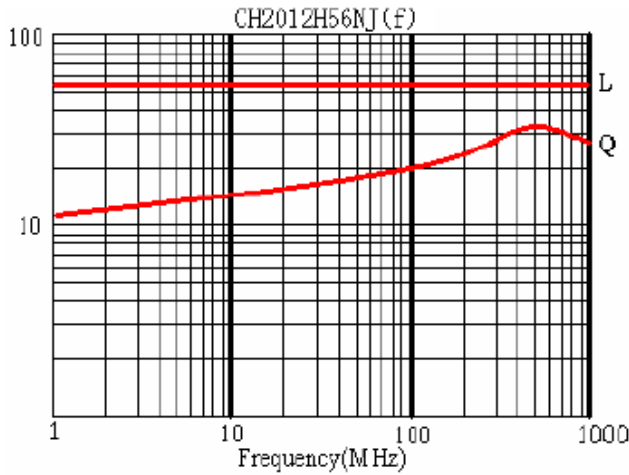
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