





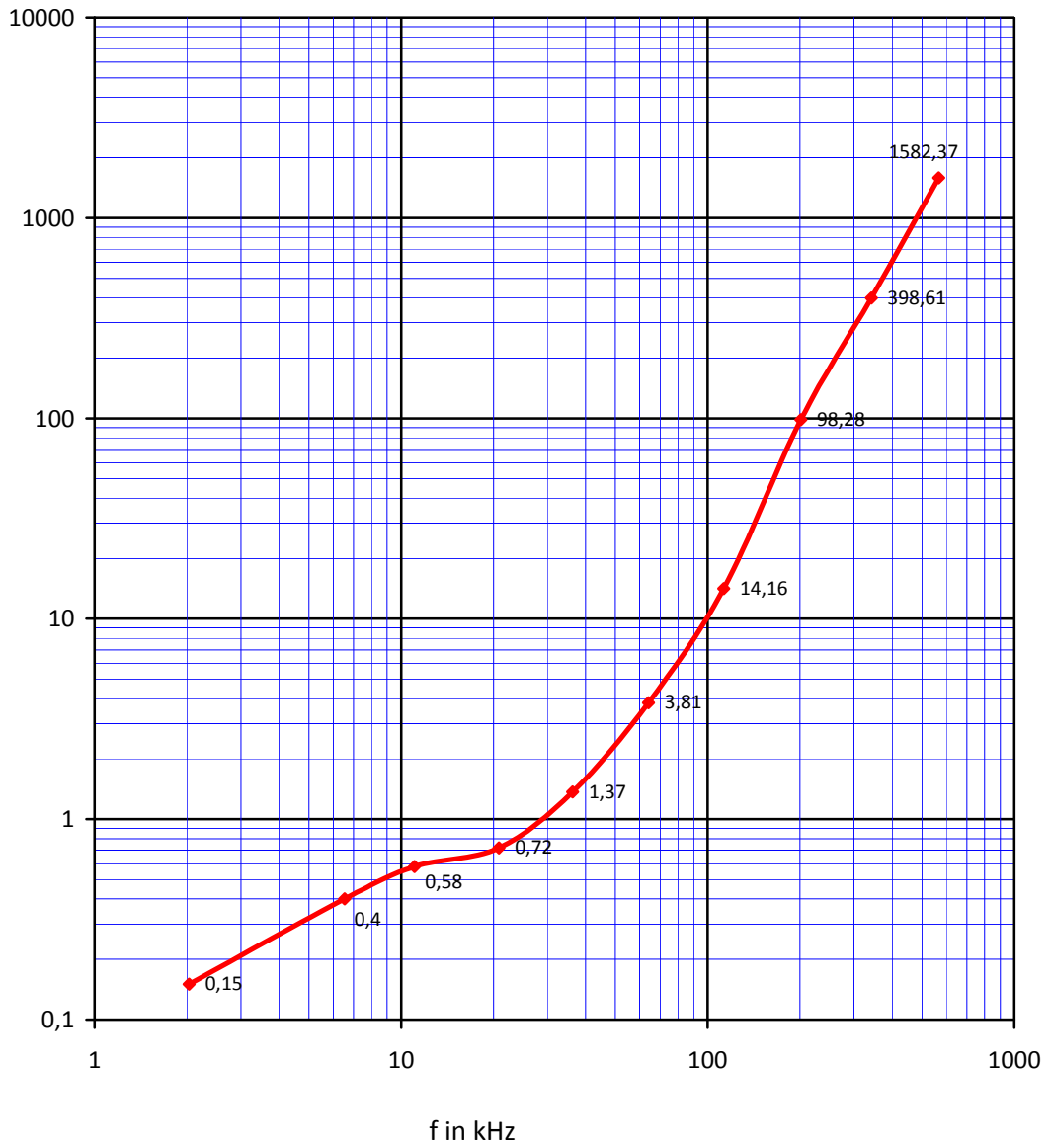


Datum: 08 - 10 -2013		RINGKERN/FERRIET INFOBLAD						Testinfo: Losstest 3C11 36mm		
Fabrikant PHILIPS	Meetmethode			AL in mH/1000	B√2			TOP	Q ==> Rs/Rp	
	N	C	f _{res}		f ₁	f ₂	Q _{LC}	C / R	Rs	Rp
Type / kleur 3C11	10	3350 pF	112,9 kHz	5932	111,1	114,9	29,7	27 pF	14,16	12505
	10	10670 pF	64,06 kHz	5785	63,50	64,55	61,1	95 pF	3,81	14221
geen kleur	10	33625 pF	36,21 kHz	5745	36,06	36,44	95,6	330 pF	1,37	12500
Maten in mm Buiten  36	10	100,605 nF	20,83 kHz	5803	20,75	20,95	105	1045 pF	0,72	7969
	10	358,88 nF	11,06 kHz	5770	10,99	11,15	69,6	3330 pF	0,58	2792
Binnen 	10	1025 nF	6,535 kHz	5787	6,492	6,603	59,6	10000 pF	0,4	1416
Hoogte 	10	10202 nF	2,036 kHz	5990	2,023	2,064	51,3	100000 pF	0,15	393
made with FERRICALC by PE1ABR	Bijzonderheden									
R _l										
μ _{tor} / μ _l										

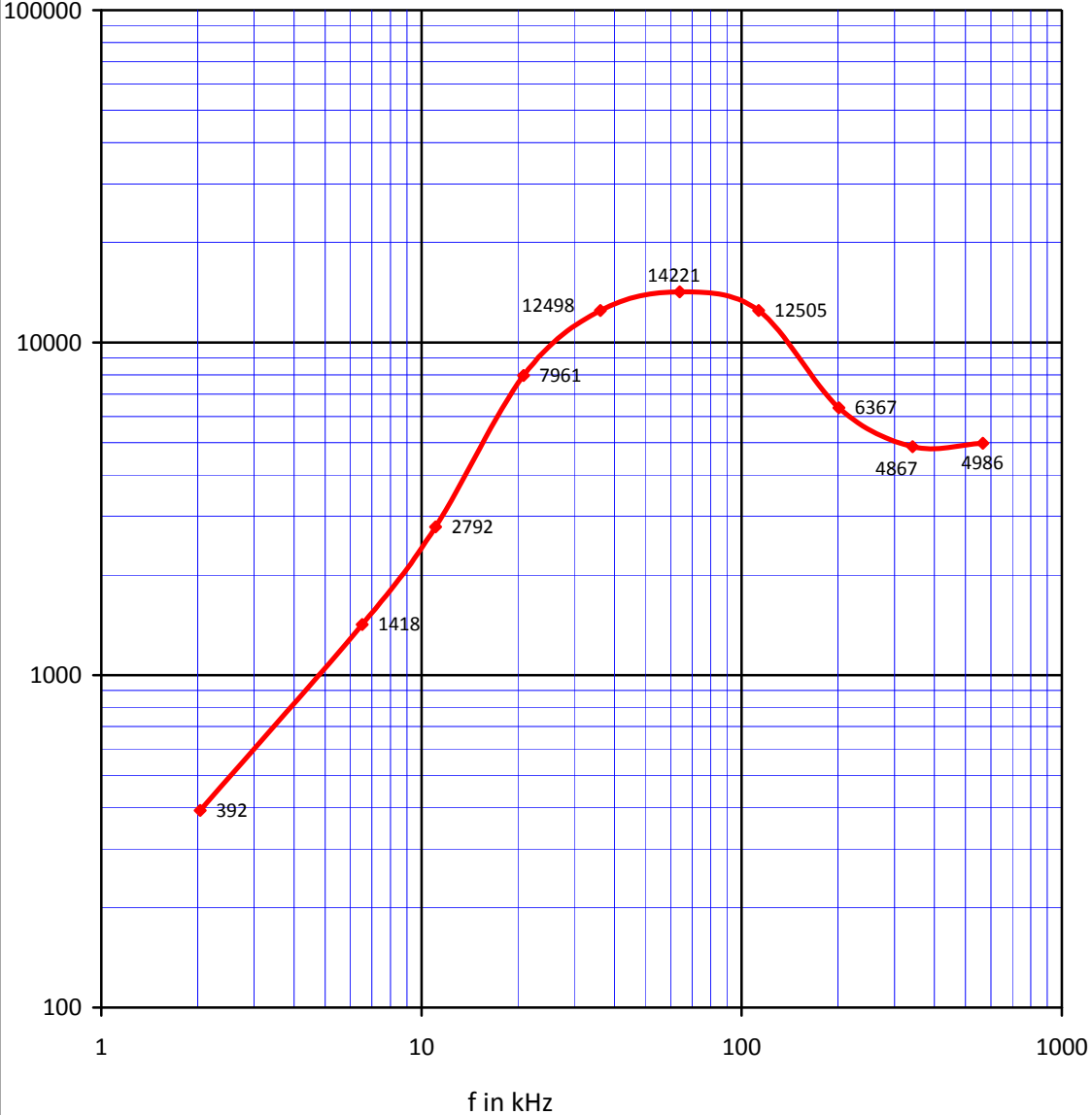
L7 = 0,599 mH, L6 = 0,5787 mH, L5 = 0,577 mH, L4 = 0,5803 mH, L3 = 0,5745 mH, L2 = 0,5785 mH, L1 = 0,5932 mH

Datum: 08 - 10 -2013		RINGKERN/FERRIET INFOBLAD						Testinfo: Losstest 3C11 36mm - 2		
Fabrikant PHILIPS	Meetmethode			AL in mH/1000	B√2			TOP	Q ==> Rs/Rp	
	N	C	f _{res}		f ₁	f ₂	Q _{LC}	C / R	Rs	Rp
Type / kleur 3C11	10	100 pF	566,6 kHz	7890	428,7	763,8	1,78	100 K	1582,37	4986
	10	334 pF	342,1 kHz	6480	303,4	401,3	3,49	3,3 pF	398,61	4867
	10	1000 pF	201,2 kHz	6257	190,2	215,2	8,05	10 pF	98,28	6367
Maten in mm Buiten  36	10	3350 pF	112,9 kHz	5932	111,1	114,9	29,7	27 pF	14,16	12505
Binnen 										
Hoogte  I	10	330 pF	336,7 kHz	6771	295,2	386,6	3,89	100 K	368,32	5571
made with FERRICALC by PE1ABR	Bijzonderheden L1 = 0,789 mH, L2 = 0,648 mH, L3 = 0,6257 mH, L4 = 0,5932 mH, L7 = 0,6771 mH,									
R _l										
μ _{tor} / μ _i										

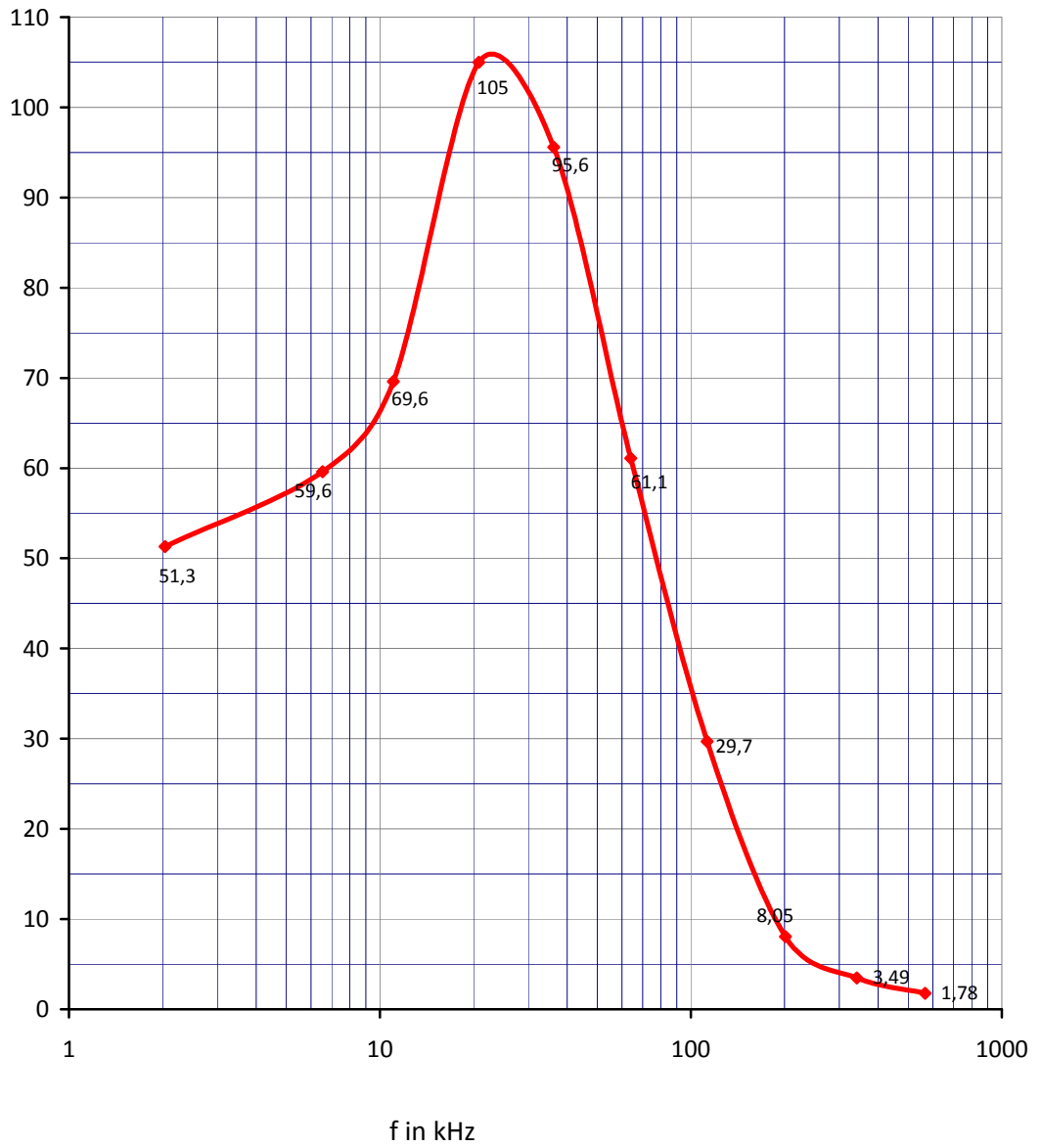
36mm 3C11 - Rs to f in kHz



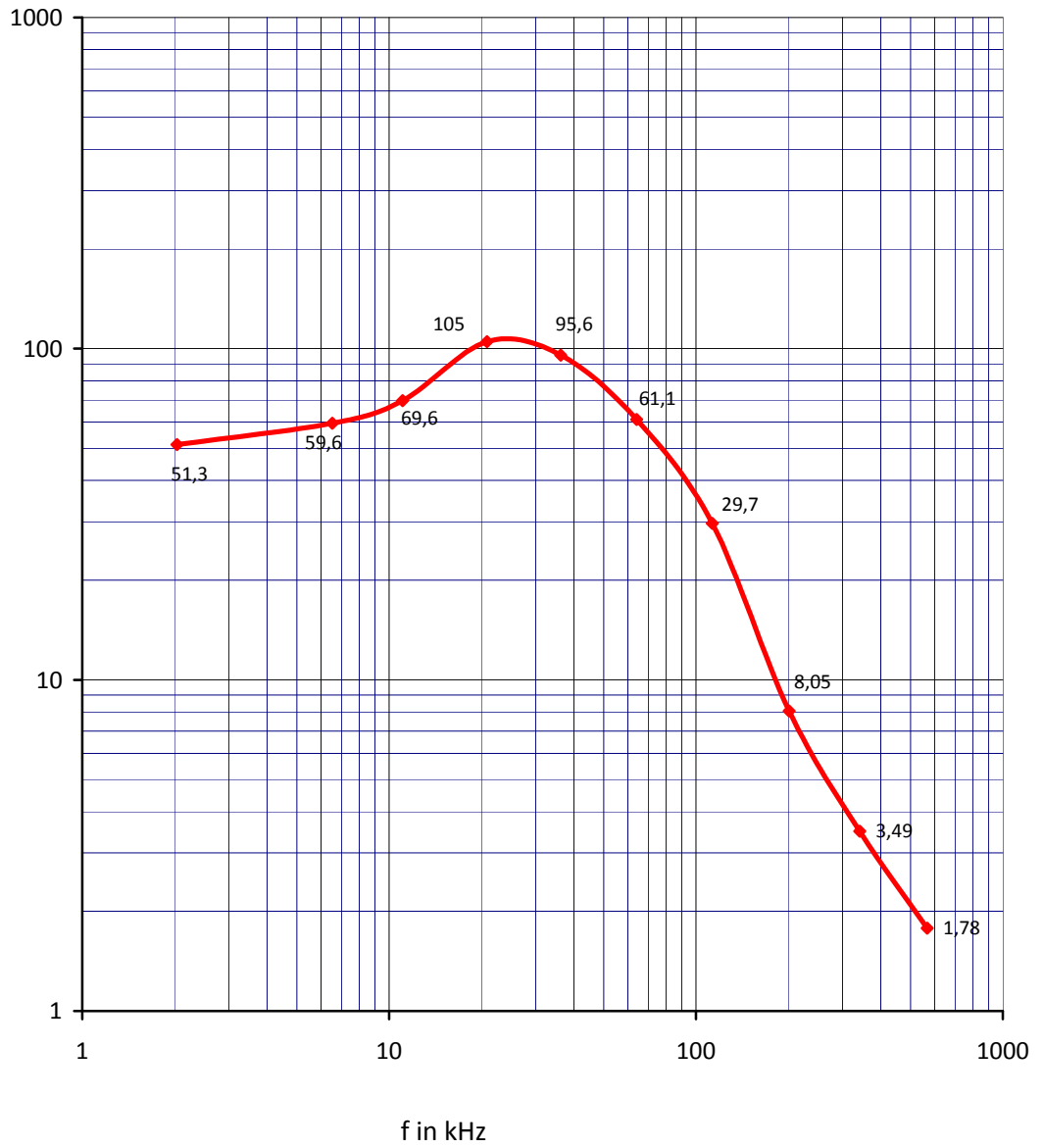
36mm 3C11 - Rp to f in kHz



3C11 36mm - Q value



3C11 36mm - Q value



3C11 36mm - AL value

