







Date: 05 - 12 -2013	TOROID/FERRITE INFO SHEET							Testinfo: losstest 3H1 14 mm N=25		
Manufacturer PHILIPS	Measuring method			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 / color 3H1 oranjerood en 1 zijkant geel	25	102 pF	580 kHz	1181	516	660,5	4,01	2,4 pF	670,21	10799
	25	334 pF	315,0 kHz	1223	300,0	335,0	9	3,3 pF	168,08	13615
	25	1000 pF	183,7 kHz	1201	180,9	186,7	31,7	10 pF	27,35	27446
Dimensions in mm Outside  14 Inside  9 Height  5	25	3362 pF	101,5 kHz	1170	100,9	102,3	72,5	27 pF	6,43	33831
	25	10670 pF	57,04 kHz	1167	56,79	57,32	108	95 pF	2,43	28190
	25	33630 pF	32,06 kHz	1172	31,96	32,22	124	330 pF	1,19	18276
	25	100705 pF	18,77 kHz	1142	18,72	18,86	135	1045 pF	0,62	11386
made with FERRICALC by PE1ABR	Details kern "A" uit oudere metingen L1 = 0,7382 mH, L2 = 0,7643 mH, L3 = 0,7506 mH, L4 = 0,7313 mH, L5 = 0,7297 mH, L6 = 0,7328 mH, L7 = 0,7139 mH,									
R _I										
μ _{tor} / μ _I										

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	N	C	f _{res}		f ₁	f ₂	Q _{LC}	C / R	Rs	Rp
Type / color 3H1 oranjerood en 1 zijkant geel	25	100705 pF	18,77 kHz	1142	18,72	18,86	135	1045 pF	0,62	11386
	25	334,3 nF	10,33 kHz	1136	10,28	10,38	104	3330 pF	0,44	4814
Dimensions in mm Outside  14	25	1023 nF	5,887 kHz	1143	5,842	5,954	53,1	10000 pF	0,5	1402
	25	10224 nF	1,832 kHz	1181	1,810	1,874	29,1	100000 pF	0,29	247
Inside  9										
Height  5										
made with FERRICALC by PE1ABR	Details kern "A" uit oudere metingen L1 = 0,7139 mH, L3 = 0,7101 mH, L4 = 0,7145 mH, L5 = 0,7382 mH,									
R _I										
μ_{tor} / μ_I										