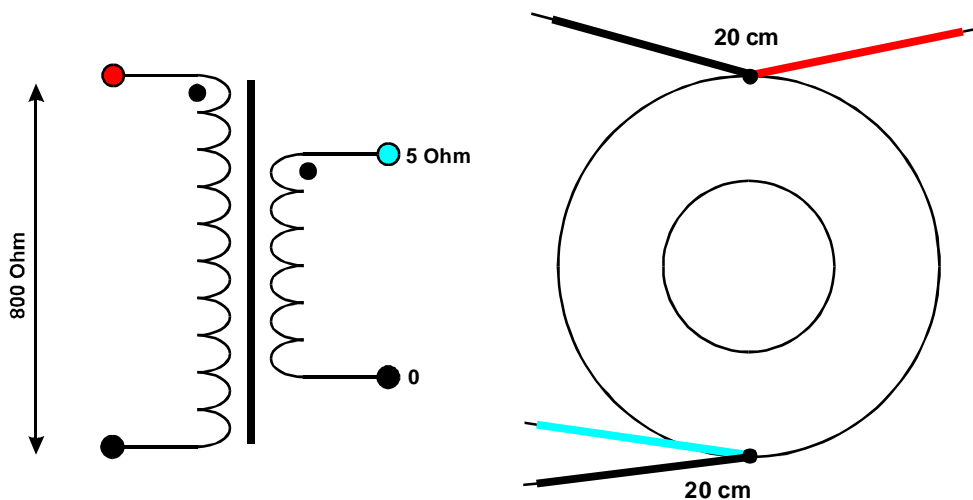
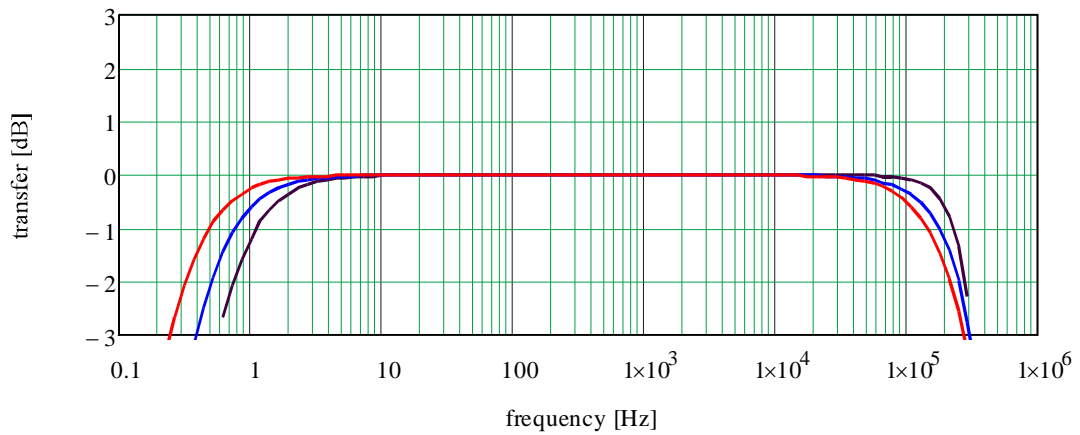


## WIDE BANDWIDTH TOROIDAL OUTPUT TRANSFORMER

Type	:	<b>TRAFCO-VDV-800-5</b>	
Application	:	<b>OTL-impedance adaptor</b>	
Primary Impedance	:	Raa = 0.803	[kOhm]
Secondary Impedance	:	Rls = 5	[Ohm]
Turns Ratio Np/Ns	:	Ratio = 12.673	[ ]
UL-tap	:	tap = 0	[%]
-3 dB Frequency Range [Hz to kHz]	:	fl3 = 0.249	fh3 = 277.65
Nominal Power	:	Pn = 15	[W]
Full Power starting at	:	fu = 40	[Hz]
Total primary Inductance	:	Lp = 116	[H]
Primary Leakage Inductance	:	lsp = 0.6	[mH]
Effective Primary Capacitance	:	cip = 0.8	[nF]
Total Primary DC Resistance	:	Rip = 32	[Ohm]
Total Secondary DC Resistance	:	Ris = 0.15	[Ohm]
Diameter	:	Dia = 91	[mm]
Height	:	Height = 30	[mm]
Weight	:	Weight = 1	[kg]

Note: No DC-currents allowed. Drive this transformer only with AC-voltages

Frequency Response for R-source = 100 (RED) - 200 (BLUE) - 400 (BLACK) Ohm



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Final specs can deviate 15% or improve without notice