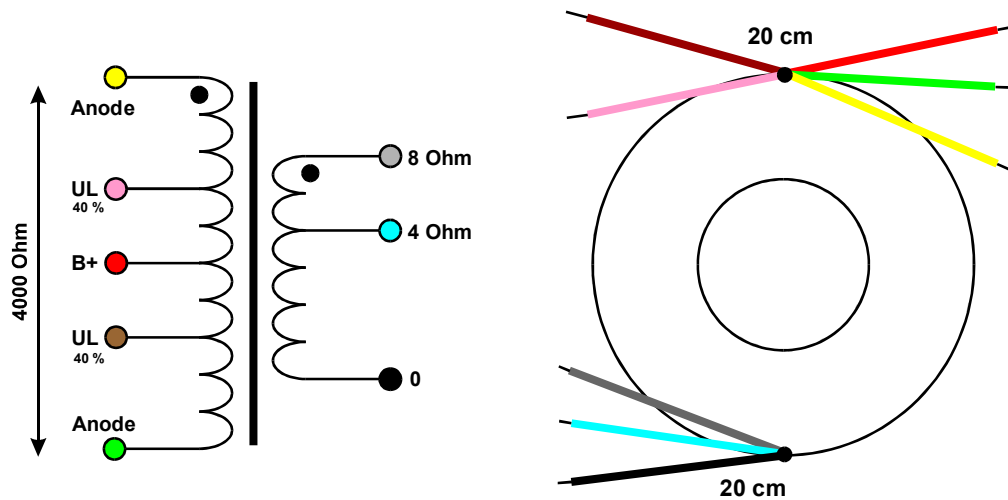
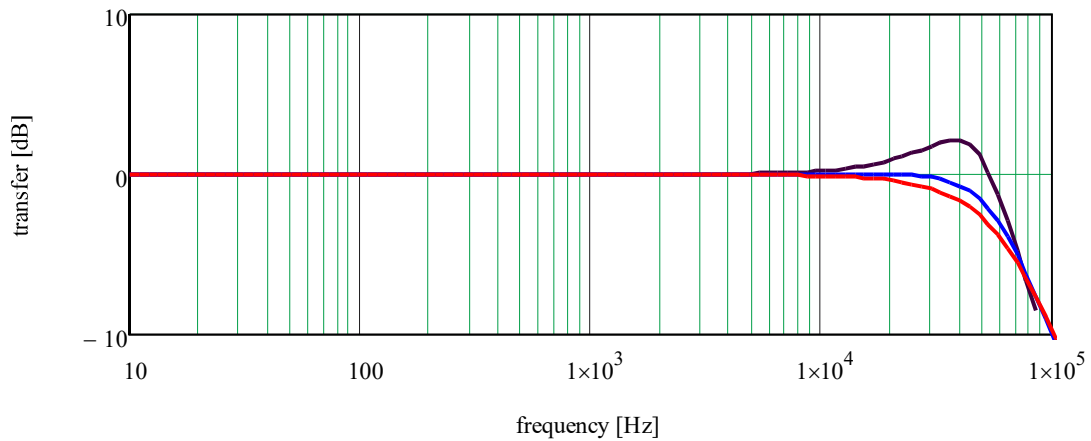


## WIDE BANDWIDTH TOROIDAL PUSH-PULL OUTPUT TRANSFORMER

Type	:	<b>VDV-4040-PPE (improved 3A524-UL)</b>	
Application	:	4xEL84/2xEL34/6L6/6550/KT66-150	
Primary Impedance	:	Raa = 4	[kOhm]
Secondary Impedance 0 / 4 / 8:	:	Rls = 8	[Ohm]
Turns Ratio Nb/Ns	:	Ratio = 22.36	[1]
UL-tap	:	tap = 40	[%]
- 3 dB Frequency Range [Hz to kHz]	:	f <sub>l3</sub> = 0.574	f <sub>h3</sub> = 62.547
Nominal Power	:	Pn = 40	[W]
- 3 dB Power Bandwidth starting at	:	f <sub>u</sub> = 32	[Hz]
Total primary Inductance	:	Lp = 764	[H]
Primary Leakage Inductance	:	lsp = 26	[mH]
Effective Primary Capacitance	:	cip = 0.5	[nF]
Total Primary DC Resistance	:	Rip = 58	[Ohm]
Total Secondary DC Resistance	:	Ris = 0.37	[Ohm]
Diameter	:	Dia = 91	[mm]
Height	:	Height = 35	[mm]
Weight	:	Weight = 1.3	[kg]

Frequency Response for 6550: BLK = pentode; **BLU = UL**; **RED = Triode**



Copyright 2018 ir. bureau Vanderveen; Version 03. Specs date: 26-03-2020.  
Final specs can deviate 15% or improve without notice