WIDE BANDWIDTH TOROIDAL SINGLE ENDED OUTPUT TRANSFORMER

Type **VDV-2512-SEE**

Application 2A3 / 5881 / 807 / 6L6 / EL34 / KT66 to KT150

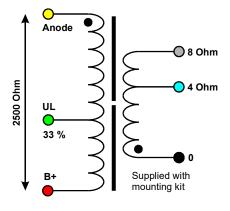
[kOhm] Primary Impedance Raa = 2.498Secondary Impedance 0-4-8 Ohm [Ohm] Rls = 4Turns Ratio Np/Ns Ratio = 24.991[]

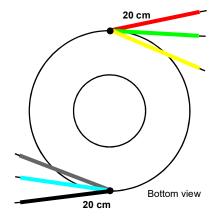
-3 dB Frequency Range; [Hz] to [kHz] fh3 = 121.424fl3 = 8.907[W]

Weight = 1

Nominal Power Pn = 12Full Power Bandwidth starting at fPnom = 22Total Primary Inductance Lp = 12Primary Leakage Inductance to sec. lsp = 4Effective Primary Capacitance Cip = 1Saturation Primary DC-current $2 \cdot \text{Idc} = 196.031$ Total Primary Resistance Rip = 99Total Secondary Resistance Ris = 0.25UL-tap UL = 33Diameter Dia = 93Height Height = 43

> EL34 in pentode; KT150 in ultra-linear; 2A3 in triode 10 ransfer [dB] 1×10^{3} 1×10^{4} 1×10^{5} 10 100 frequency [Hz]





[Hz]

[mH]

[nF]

[mA]

[Ohm]

[Ohm]

[%]

[mm]

[mm]

[kg]

[H]



Weight (kg)

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