## TOROIDAL OUTPUT TRANSFORMER

# **Type EL34SE Single Ended**

### **EL34SE Single Ended Output Transformer**

Toroidal Single Ended output transformer with UL tap, for tubes EL34, 6L6 , 2A3, 6P3S (6 $\Pi$ 3C) , 6CA7 , 6P27S (6 $\Pi$ 27C) introduces benefits of toroidal cores to tube output. Through the use of innovative, internationally patented winding technology, we have achieved exceptional electrical parameters, such as flat frequency bandwidth in acoustic range, very low THD distortion and high quaity factor.

#### **Technical Data:**

Nominal power: 40W

Nominal anode current: 100mA

Frequency bandwidth (-3dB): 10Hz - 56kHz

Secondary inductance:  $4 / 8 \Omega$ Primary Impedance:  $3,2 k\Omega$ 

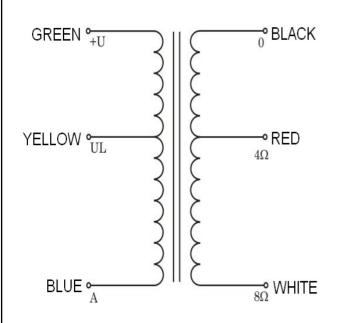
Turns Ratio (Np:Ns):  $28,28:1 (4\Omega), 20,00:1 (8\Omega)$ 

Primary Inductance Lp: 51,2H Primary Leakage Inductance Lsp: 0,73mH Total Primary DC Resistance: 112  $\Omega$ 

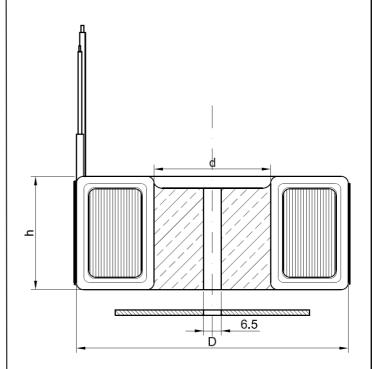
Core type: Toroidal

Intended for: Single Ended, 43% UL

#### Wiring diagram:







#### **DIMENSIONS:**

Outer diameter (D): 115mm
Inner diameter (d): 40mm
Height (h): 65mm
Weight: 2,3 kg
Leeds length: 250mm

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