

Primary Winding Transformers U.K.

Mains Tx. (PWHT1401-SU)

600V @200mA CT; 6.3V @4A C.T. and 6.3V/5V @ 2A, tapped at 5V

Primary

0	Blue
220v	Orange (Not used)
240v	Brown
+10 (250v)	Purple (Not used)
Green	Screen (must be earthed)

Cables used for 240V

Blue 0v

Brown 240v

Earth

Secondaries

600V @	}	Red
600V @ 200mA	}	Red
C.T.	}	Black
6.3V @	}	Blue
6.3V @ 4A	}	Blue
C.T.	}	White Not used
0	}	Yellow
5V @ 2A	}	Grey
6.3V @	}	Purple Not used

Tubelab PCB Connections to be used

T1-RED-1
T1-RED-3
T1-RED-YEL-1
T1-GRN-1
T1-GRN-2

T1-YEL-1
T1-YEL-2

With thanks to Stonegreen (DIYAUDIO)

Primary Winding Transformers U.K.

PWPP25W-7K6-SU – Audio Output Tx 25W 7600 Ohms Ultra Linear Push Pull Output transformer

Primary (one Tx)

Anode 1	Orange
Grid 1	Purple
HT	Red
Grid 1	Grey
Anode 1	Blue

Tubelab PCB Connections to be used

<u>Left Channel</u>	<u>Right Channel</u>
L-PRI_1-2	R-PRI_1-2
L-PRI_1-3	R-PRI_1-3
L-PRI_1-1	R-PRI_1-1
L-PRI_2-2	R-PRI_2-2
L-PRI_2-1	R-PRI_2-1

NB: Stonegreen (DIYAudio post 323) Orange/Purple may have to be swapped with Grey/Blue, if audio does not sound alright.

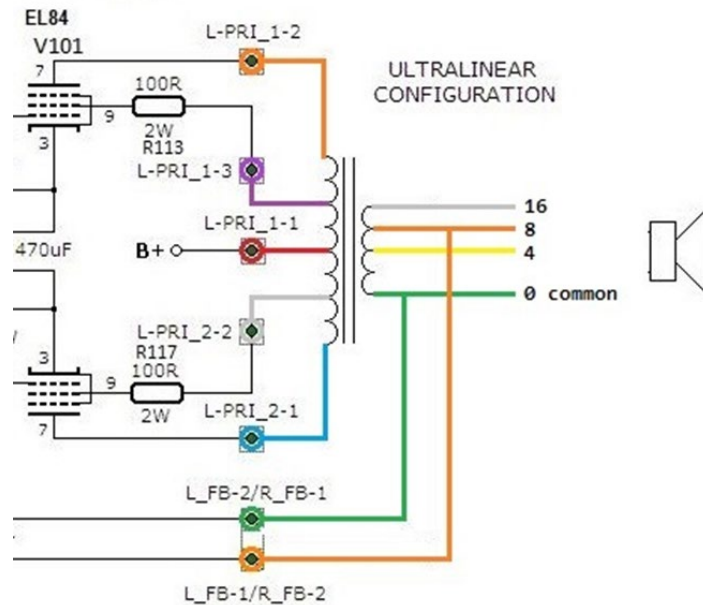
Secondary

0V	Green
4 ohms	Yellow
8 ohms	Orange
16 ohms	Grey

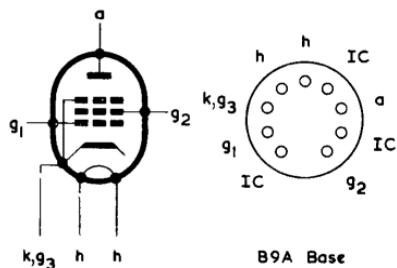
Feedback connection

Cables: -
8Ω O/P to L_FB-2 / R_FB-1

Cables: -
0v O/P to L_FB-1 / R_FB-2



EL84 Output Pentode



Pin 1	No connection
Pin 2	g1
Pin 3	k, g3
Pin 4	heater
Pin 5	heater
Pin 6	No connection
Pin 7	anode
Pin 8	No connection
Pin 9	g2

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