

Quality Products. Service Excellence.

## **Tube Driver - Interstage 124 Series**







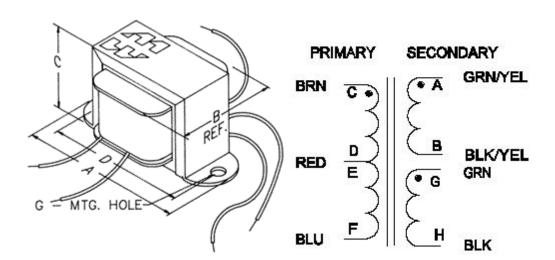


### **Features**

- Designed for general purpose or replacement use in push-pull or phase inverter tube driver circuits.
- Should not be used for single ended applications. They have no gap for DC bias current present in SE mode.
- Open style with minimum 5" long primary leads.
- Minimum frequency response 150 Hz. 15 kHz (+1 /- 3db) @1 kHz.
- Our part number **124B** is the same as our **124A** except for 49% Nickel laminations for greater fidelity.
- Our part number 124C (below) is the COIL ONLY (for those experimenters who want to use their own "iron").
- If you are looking to replace Radiola III-A audio transformers, check out our **universal** radiola replacement unit.

### **Hookup Data**

- For Parallel connected operation (33.8K Ohm Secondary):
  - Connect the GRN/YEL wire to the GRN wire AND the BLK/YEL wire to the BLK wire.
- For Series connected operation (135K Ohm Secondary):
  - Connect the BLK/YEL wire to the GRN (this becomes the center tap) GRN/YEL and BLK wires are the output.



		Primary			Secondary							
			D.C.	D.C.				Dimensions				
	Audio	Impedance	Resistance	Impedance	Resistance							G
Part No.	Watts	(Ohms)	(Ohms)	(Ohms)	(Ohms)	Winding	Laminations	Α	в	С	D	Mtg Hole
124A	5	10K	403	90K C.T.	1524	C.T.	Grain Oriented Steel	2.38	1.35	1.43	2.00	0.19
124B	5	10K	403	90K C.T.	1500	C.T.	49% Nickel	2.38	1.35	1.43	2.00	0.19
124C	5	10K	403	90K C.T.	1524	C.T.	None-Coil Only	-	-	-	-	-

2/28/22, 10:50 PM

#### Tube Driver - Interstage (124 Series) - Hammond Mfg.

		Prin	nary		Secondary							
		D.C.			D.C. Dimensi				nsions			
	Audio	Impedance	Resistance	Impedance	Resistance							G
Part No.	Watts	(Ohms)	(Ohms)	(Ohms)	(Ohms)	Winding	Laminations	Α	в	С	D	Mtg Hole
124D	5	7K C.T.	454	15.8K C.T.	681	C.T.	Grain Oriented Steel	2.81	1.46	1.68	2.38	0.19
124E	5	15K C.T.	728	33.8K/135K	3880	Dual	Grain Oriented Steel	2.88	1.74	2.37	2.38	0.19
124F	5	15K C.T.	900	3.75K / 15K	899.6	Dual	Grain Oriented Steel	2.88	1.75	2.37	2.38	0.19

Data subject to change without notice

 $\ensuremath{\mathbb{C}}$  2022. Hammond Manufacturing Ltd. All rights reserved.

# **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Hammond:

<u>124C 124E 124A 124B 124D 124F</u>