

# Universal Single Ended Tube Output *125SE Series*

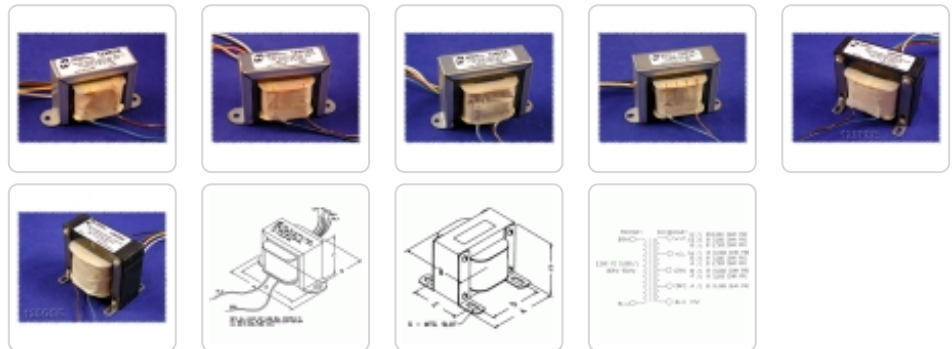
Audio



## Features

- Designed for general purpose or replacement use (not Hi-Fi), in single ended, tube output circuits.
- Frequency response: 100 Hz. - 15 Khz at full rated power (+/- 1db max. - ref. 1 Khz).
- For full frequency response (20 Hz. to 20 Khz.) - see our **1627-1642 Series**.
- For push-pull output use, see our **125 Series**.
- Open style with minimum 12" long primary & secondary leads.
- All sizes use butt stacked cores (using 29M6 steel) with an air gap, to reduce D.C. core saturation.
- Primary impedance range from 2,500 to 10,000 Ohms.
- Secondary impedance range from 4 to 32 Ohms.

## Gallery



Part No.	Audio Power	Max. D.C. Bias	Weight	Dimensions				Mounting Hole	
	(Watts)	(ma)	( lbs.)	A	B	C	D	E	G
<b>125ASE</b>	3	25	0.5	2.81	1.35	1.69	2.38	-	0.19
<b>125BSE</b>	5	45	1.1	3.25	1.63	2.00	2.81	-	0.19
<b>125CSE</b>	8	60	1.3	3.69	1.86	2.31	3.13	-	0.19
<b>125DSE</b>	10	70	2	4.00	2.10	2.63	3.56	-	0.19
<b>125ESE</b>	15	80	3	4.50	2.36	2.94	4.00	-	0.19
<b>125FSE</b>	20	90	4.5	3.76	2.52	3.15	3.13	2.25	0.20 x 0.38
<b>125GSE</b>	25	100	6	4.15	2.88	3.46	3.45	2.50	0.20 x 0.38

Primary Winding Data		
DC		
Part No.	Inductance (Minimum)	Resistance (+/- 20%)
<b>125ESE</b>	9.58 H	90.6 Ohms

