



Quality Products. Service Excellence.

Universal Push-Pull Tube Output 125A-125E Series

Audio

Features



- Designed for general purpose or replacement use in push-pull tube output circuits.
- For single ended use, see our **125SE Series**.
- Frequency response: 150 Hz. - 15 KHz at full rated power (+/- 1db max. ref. 1 KHz)
- Open style with minimum 5" long primary leads.
- Secondary solder lugs for convenient secondary connections (except 125B - uses minimum 5" secondary leads).
- Primary impedances from 1,200 to 25,000 Ohms.
- Secondary impedances from 1.5 to 15 Ohms.
- For smaller sized units (but fewer impedance options) see our multiple impedance **125H Series**.

Classic

RoHS

Gallery



| Part No. | Audio Watts | Max. D.C. Bias Per Side (ma) | Primary Inductance | Weight (lbs.) | Overall Dimensions | | | | Mounting Hole G |
|----------|-------------|------------------------------|--------------------|---------------|--------------------|------|------|------|-----------------|
| | | | | | A | B | C | D | |
| 125A | 3 | 20 | 14.94 H | 0.19 | 2.06 | 1.25 | 1.19 | 1.75 | 0.19 |
| 125B | 5 | 35 | 8.97 H | 0.3 | 2.38 | 1.38 | 1.38 | 2.00 | 0.19 |
| 125C | 8 | 45 | 5.60 H | 0.5 | 2.81 | 1.50 | 1.69 | 2.38 | 0.19 |
| 125D | 10 | 55 | 4.48 H | 1 | 3.25 | 1.75 | 2.00 | 2.81 | 0.19 |
| 125E | 15 | 60 | 2.99 H | 1.5 | 3.69 | 2.00 | 2.31 | 3.13 | 0.19 |

Hook-Up Data

| Connect Speaker To (Secondary Lugs) | Voice Coil Impedance (Ohms) | | | | | | | | |
|-------------------------------------|--|-------|-------|-------|-------|-------|-------|----|---|
| | 1.5 | 2 | 3.2 | 4 | 6 | 8 | 12 | 15 | |
| | Resulting Total Primary Impedance (Below), Blue Wire to Brown Wire | | | | | | | | |
| 1 & 2 | 27000 | - | - | - | - | - | - | - | - |
| 2 & 3 | 18000 | 24000 | - | - | - | - | - | - | - |
| 3 & 4 | 16500 | 22000 | - | - | - | - | - | - | - |
| 4 & 5 | 10000 | 13500 | 21600 | 27000 | - | - | - | - | - |
| 5 & 6 | 8500 | 11000 | 18000 | 22000 | - | - | - | - | - |
| 1 & 3 | 5400 | 7200 | 11500 | 15000 | 21600 | - | - | - | - |
| 2 & 4 | 4200 | 5600 | 9000 | 11200 | 16800 | 22500 | - | - | - |
| 3 & 5 | 3300 | 4400 | 7000 | 8800 | 13200 | 17600 | 26400 | - | - |

| Connect Speaker To (Secondary Lugs) | Voice Coil Impedance (Ohms) | | | | | | | |
|--|-----------------------------|------|------|------|------|-------|-------|-------|
| | 1.5 | 2 | 3.2 | 4 | 6 | 8 | 12 | 15 |
| Resulting Total Primary Impedance (Below), Blue Wire to Brown Wire | | | | | | | | |
| 4 & 6 | 2400 | 3200 | 5100 | 6400 | 9600 | 12800 | 19200 | 24000 |
| 1 & 4 | 2150 | 2900 | 4600 | 5800 | 8700 | 11600 | 17400 | 21500 |
| 2 & 5 | 1550 | 2050 | 3300 | 4100 | 6150 | 8200 | 12300 | 15500 |
| 3 & 6 | 1300 | 1700 | 2700 | 3400 | 5100 | 6800 | 10200 | 12800 |
| 1 & 5 | - | 1400 | 2200 | 2800 | 4200 | 5600 | 8400 | 10200 |
| 2 & 6 | - | - | 1700 | 2100 | 3150 | 4200 | 6300 | 8000 |
| 1 & 6 | - | - | 1200 | 1500 | 2300 | 3000 | 4500 | 5600 |

Data subject to change without notice

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