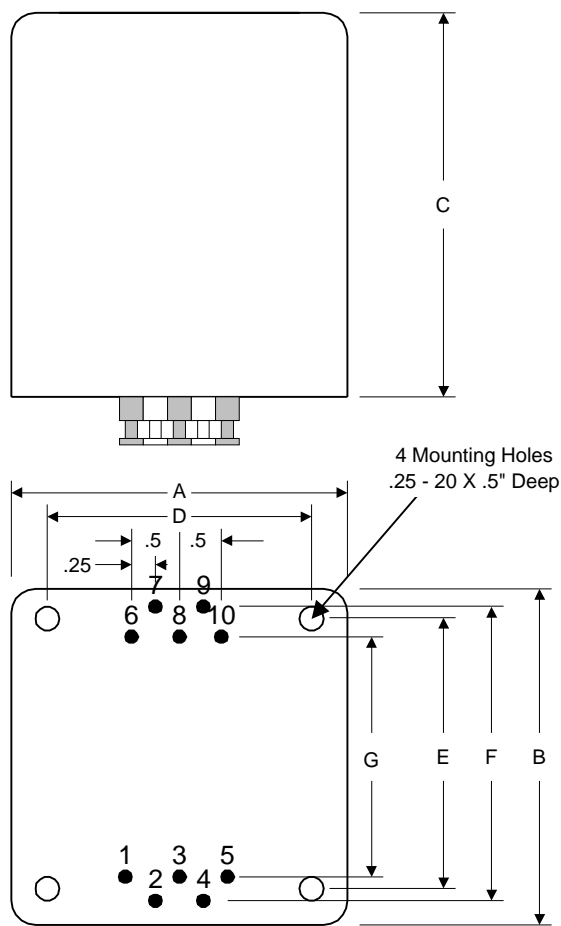


Push - Pull Audiophile - Potted Tube Output



PUSH - PULL "CLASSIC" TUBE TYPE - ULTRA-LINEAR POTTED OUTPUT TRANSFORMERS

- Designed for push-pull tube output circuits.
- Enclosed in a drawn steel case, the transformer is completely potted in epoxy.
- Frequency response 30 Hz. to 30 KHz. at full rated power (+/- 1 db max. ref. 1 KHz) minimum.
- Lead connection is via 10 bottom mounted lugs.
- All units include 40% screen taps for Ultra-Linear operation (if desired).
- Typical applications - Push-Pull: triode, Ultra-Linear pentode, pentode and tetrode connected audio output.

Audio

Dimension Table

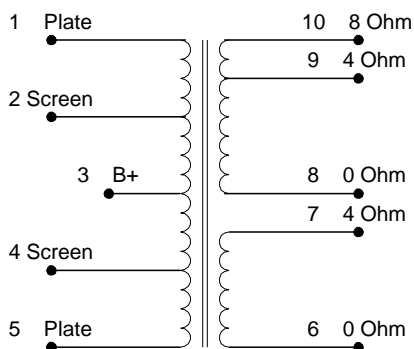
Cat. No.	Audio Watts	Primary Impedance	Secondary Impedance	Wt. Lbs.
1650KP	50	3,400 ct	4-8-16	11
1650PP	60	6,600 ct	4-8-16	12
1650RP	100	5,000 ct	4-8-16	18

Cat. No.	A	B	C	D	E	F	G
1650KP	3.31	3.88	4.25	2.50	3.00	3.31	2.56
1650PP	3.31	3.88	4.25	2.50	3.00	3.31	2.56
1650RP	4.25	5.00	5.44	3.38	4.25	4.50	3.75

Suggested Tube Types

Cat. No.	Audio Watts	Primary Impedance	Tube Types
1650KP	50	3,400 ct	6L6GC, 807, 5881, EL34, 6146B, 6550B
1650PP	60	6,600 ct	6L6GC, 807, 5881, EL34, 6146B, 6550B, KT88
1650RP	100	5,000 ct	807, 5881, EL34, 6146B, 6550B, KT88

Transformer Schematic



Notes: The above examples of possible combinations are to help you narrow down the choices of transformers for your favorite tube types. How you operate the tubes (push-pull, push-pull parallel, ultra-linear, class, B+, bias, operating points, etc.) will change optimum plate to plate load impedance. Only a few of the most popular tubes are shown. As more tubes become available we will add them to the list.

A tube manual or tube manufacturer's technical data sheets should be consulted first, before making a decision on a proper output transformer.

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