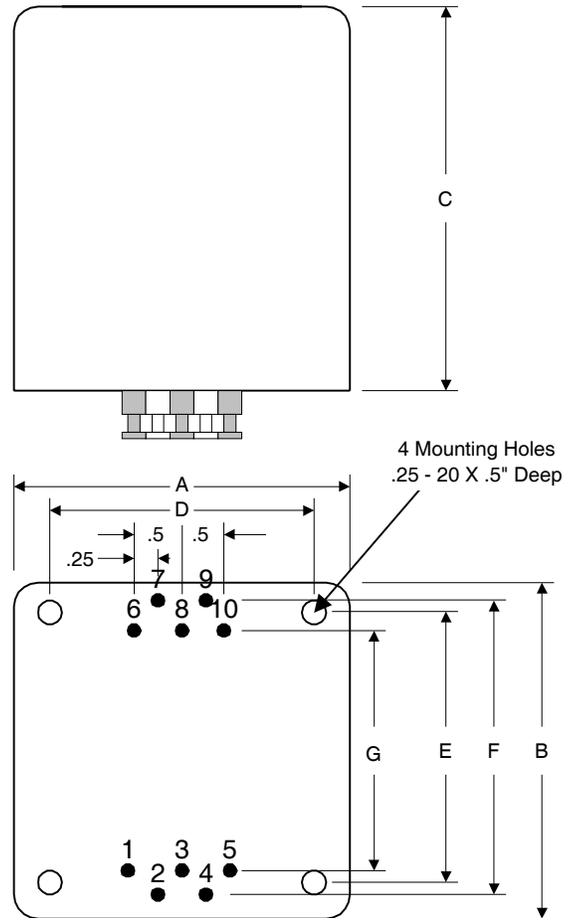


# Push - Pull Audiophile - Potted Output (1650 "P" Series)



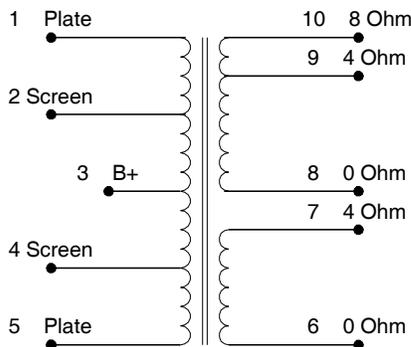
## PUSH - PULL "CLASSIC" TUBE TYPE - ULTRA-LINEAR POTTED OUTPUT TRANSFORMERS

- Designed for push-pull tube output circuits.
- Enclosed in a drawn steel case, the transformer is completely potted in epoxy and painted in black powder paint to match our potted power transformers & potted chokes.
- 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, and tetrode connected audio output.

Tube Audio

Part No.	Audio Watts	Primary Impedance	Max DC Per Side	Secondary Impedance	Dimensions (Inches)							Wt. Lbs.
					A	B	C	D	E	F	G	
<b>1650KP</b>	50	3,400 C.T.	318 ma.	4/8/16	3.31	3.88	4.25	2.50	3.00	3.31	2.56	9
<b>1650PP</b>	60	6,600 C.T.	200 ma.	4/8/16	3.31	3.88	4.25	2.50	3.00	3.31	2.56	10
<b>1650RP</b>	100	5,000 C.T.	317 ma.	4/8/16	4.25	5.00	4.50	3.38	4.25	4.50	3.75	13

### Schematic



### Suggested Tube Types

Part No.	Audio Watts	Primary Impedance	Tube Types
<b>1650KP</b>	50	3,400 C.T.	6L6GC, 807, 5881, EL34, 6146B, 6550B
<b>1650PP</b>	60	6,600 C.T.	6L6GC, 807, 5881, EL34, 6146B, 6550B, KT88
<b>1650RP</b>	100	5,000 C.T.	807, 5881, EL34, 6146B, 6550B, KT88

Note: 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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