

## Tube Output (50 - 100 Watts) *1650P Series*

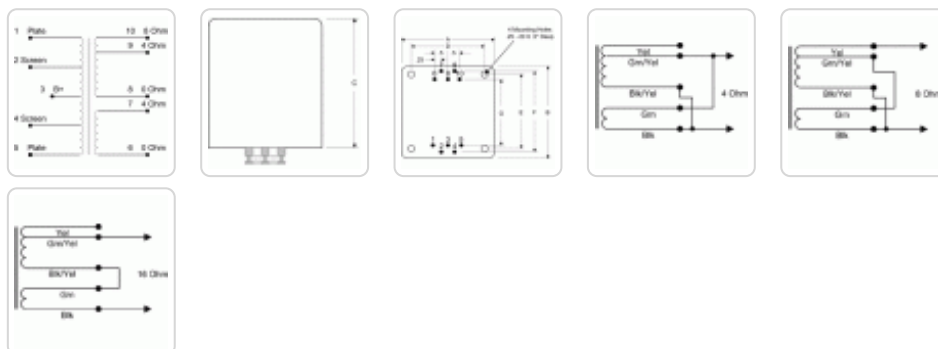
### Push-Pull HI-FI Potted

#### Features



- Designed for push-pull tube output circuits.
- A perfect match to our **300P potted power transformers**.
- 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).
- Finished in a black powder paint (to match our **300P** series power transformers).
- Typical applications - Push-Pull: triode, Ultra-Linear pentode, pentode and tetrode connected audio output.

#### Gallery



	Audio	Primary Impedance	Max. DC	Secondary Impedance	Dimensions								Weight
Part No.	Watts	(Ohms)	Per Side	(Ohms)	A	B	C	D	E	F	G	(lbs.)	
1650KP	50	3400 ct	318 ma.	42468	3.31	3.88	4.25	2.50	3.00	3.31	2.56	9	
1650PP	60	6600 ct	200 ma.	42468	3.31	3.88	4.25	2.50	3.00	3.31	2.56	10	
1650RP	100	5000 ct	317 ma.	42468	4.25	5.00	4.50	3.38	4.25	4.50	3.75	13	

#### Suggested Tube Types:

Part No.	Audio Watts	Primary Impedance (Ohms)	Suggested Tube Types
<b>1650KP</b>	50	3400 ct	6L6GC, 807, 5881, EL34, 6146B, 6550B
<b>1650PP</b>	60	6600 ct	6L6GC, 807, 5881, EL34, 6146B, 6550B, KT88
<b>1650RP</b>	100	5000 ct	807, 5881, EL34, 6146B, 6550B, KT88

**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.

*Data subject to change without notice*

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