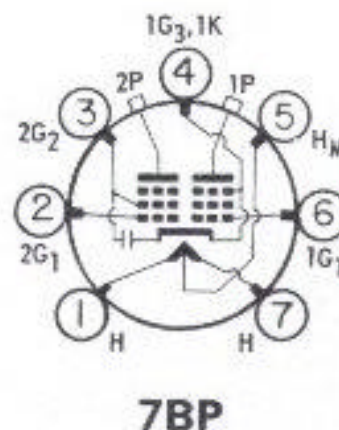


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RF dual beam tetrode



Heater volts	6.3 or 12.6
Heater amperes	1.6 or 0.8
Transconductance	3.5 mA/V
Power output	20 W
Equivalents	ry-32 VT88 VT118 CV634 CV1088



Maximum ratings

Anode voltage	500 V
Anode current	72 mA
Grid voltage	-65 V
Grid current	6 mA
Screen voltage	250 V
Screen current	14 mA
Anode dissipation	15 W
Power output	26 W

Class-A audio push-pull

Anode voltage	250 V
Anode current	40 mA
Grid voltage	-17.5 V
Grid current	6 mA
Screen voltage	200 V
Screen current	2 mA
Anode dissipation	15 W
Power output (2 tubes)	14 W

Sources for this datasheet were:

- www.wps.com
- The valve museum (<http://www.r-type.org/static/gallery.htm>)
- Measurements of my own on an ry-32 using an AVO MkIII

Please report any errors or remarks to me! remco@ultranalog.com

measured characteristics

