



### Westinghouse Reliatron WX3506 pentode



This rather odd-shaped valve measures 37x24x16mm overall, plus leads. It has 5 leads at one end and two at the other.



The specifications of this valve suggest it has characteristics similar to the 6AG5.

The leads, as seen in the picture to the right, are numbered from 2 (left) to 6 (right) at the top, and 1 (left) and 7 (right) at the bottom.

Pin	Function
1	Heater
2	Anode
3	G2
4	Cathode
5	G1
6	G3
7	Heater

WESTINGHOUSE ELECTRIC CORPORATION

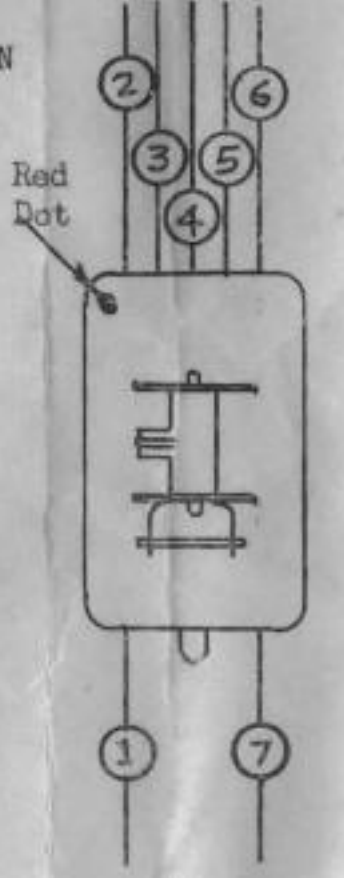
Electronic Tube Division

Elmira, New York

Test Conditions:  $E_f \approx 6.3 \text{ V}$   
 $E_b \approx 250 \text{ Vdc}$   
 $E_{c2} \approx 150 \text{ Vdc}$   
 $R_k \approx 180 \text{ Ohms}$   
Characteristics  
similar to 6AG5

Lead Number

- 1 - h
- 2 - p
- 3 - g2
- 4 - Cathode
- 5 - g1
- 6 - g3, sh
- 7 - h



The construction of the envelope can be seen above. It is made in two halves and sealed along the edge. The exhaust pip is separately sealed at one end. The sealant forms the bond to hold the halves together, and also the lead seal.





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**FOR SALE:** Note that any valve which is not CV marked is now for sale. Contact me via email - see the home page.