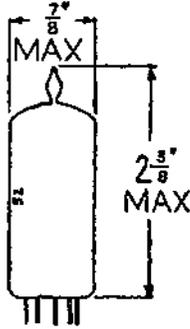


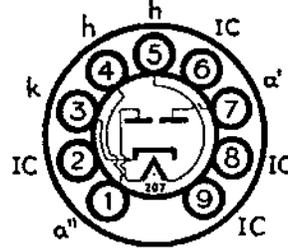
VOX AC4

**EZ80/  
6V4**

Current Equipment Type



**TYPE EZ80/6V4**  
MINIATURE  
FULL-WAVE  
RECTIFIER



Heater Voltage	...	...	...	...	...	...	6.3 volts
Heater Current	...	...	...	...	...	...	0.6 amp.

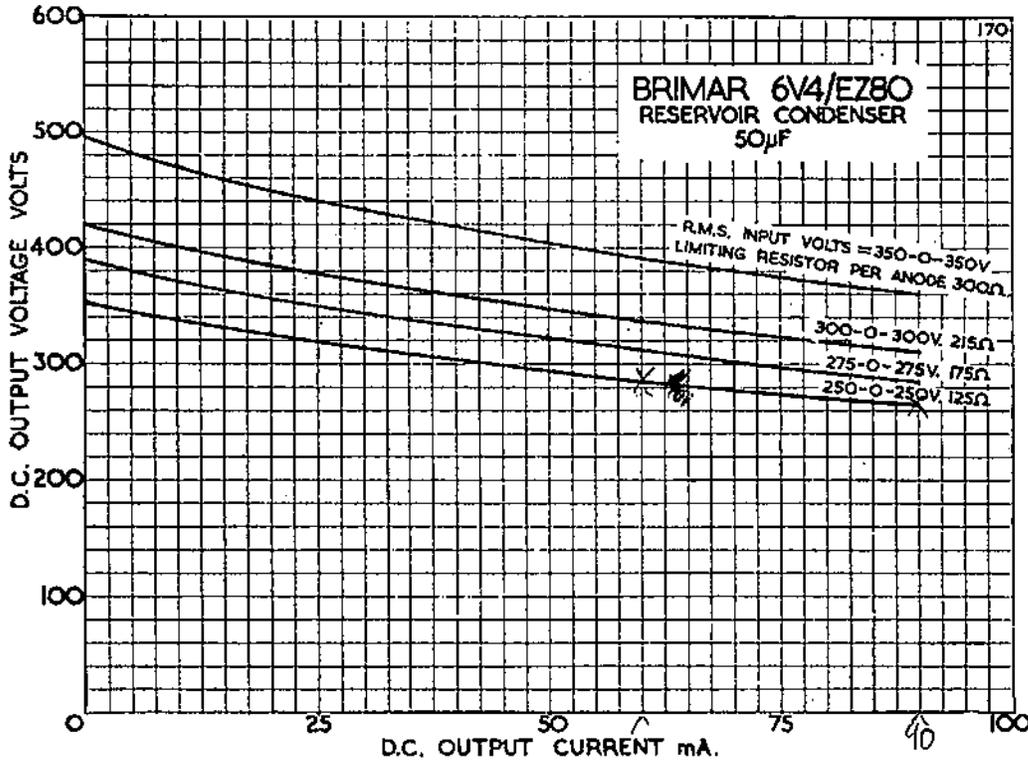
**RATINGS**

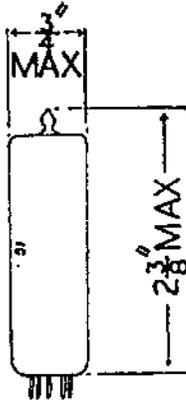
Peak Inverse Voltage	...	...	...	...	...	980 volts max.
Peak Current (each anode)	...	...	...	...	...	270 mA max.
Hot Switching Transient Anode Current	...	...	...	...	...	900 mA max.
Peak Heater-Cathode potential	...	...	...	...	...	500 volts max.

**CHARACTERISTICS AS FULL-WAVE RECTIFIER**

**CONDENSER INPUT**

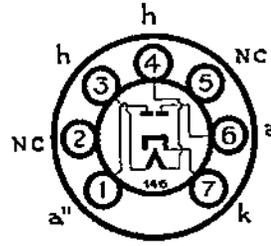
R.M.S. Input per Anode	...	...	250	275	300	350 volts
Supply Impedance per Anode	...	...	125	175	215	300 ohms min.
Reservoir Condenser	...	...	50	50	50	50 μF max.
Rectified Current	...	...	90	90	90	90 mA max.





Current Equipment Type

TYPE 6X4  
MINIATURE  
FULL-WAVE  
RECTIFIER



B7G Base

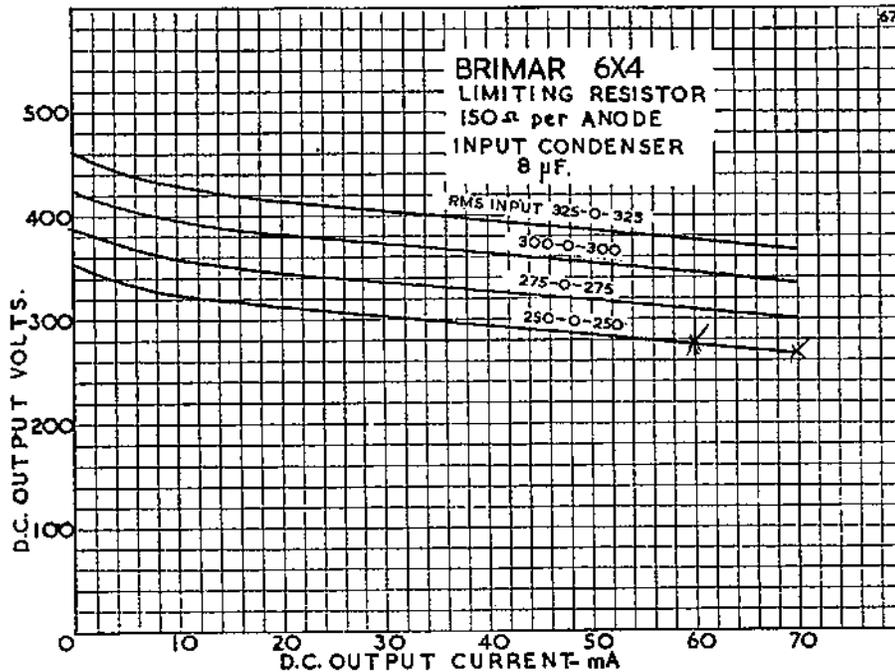
RATINGS

Heater Voltage	...	...	...	...	...	6.3 volts
Heater Current	...	...	...	...	...	0.6 amp.
Peak Inverse Voltage	...	...	...	...	...	1,250 volts max.
Peak Current (each anode)	...	...	...	...	...	210 mA max.
Peak Heater-Cathode Potential	...	...	...	...	...	450 volts max.

CHARACTERISTICS AS FULL-WAVE RECTIFIER

CONDENSER INPUT

R.M.S. Input per Anode	...	...	...	...	325 volts max.
Supply Impedance per Anode	...	...	...	...	150 ohms min.
Rectified Current	...	...	...	...	70 mA max.



@ 60 mA  
X = > 270 volts  
@ 70 mA  
X = > 260 volts

Type 6X4 is a commercial equivalent of the CV493.