



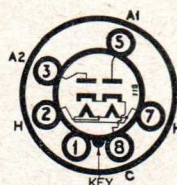
Obsolete Type

For Reference Only

TYPE 6ZY5G

(OCTAL BASE)

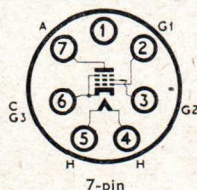
FULL WAVE RECTIFIER



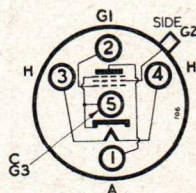
Heater Voltage	...	...	...	...	...	6.3 volts
Heater Current	...	...	...	...	...	0.3 amp.
Peak Inverse Voltage	...	...	...	...	...	1,250 volts max.
Peak Current (per Anode)	...	...	...	...	...	120 mA max.
Heater Cathode Potential	...	...	...	...	...	450 volts max.
R.M.S. Input per Anode	...	...	...	...	...	325 volts max.
Rectified Current	...	...	...	...	...	40 mA max.

CHARACTERISTICS

Replacement Type
TYPE 7A2
(ENGLISH BASE)



OUTPUT PENTODE



5-pin

Heater Voltage	...	4.0 volts	Grid (G1) Voltage	...	-16.5 volts
Heater Current	...	1.2 amp.	Cathode Bias Resistor	...	410 ohms
Anode Voltage	...	250 volts	Anode Impedance	...	80,000 ohms
Anode Current	...	34 mA	Mutual Conductance	...	2.35 mA/V
Screen (G2) Voltage	...	250 volts	Optimum Load	...	7,000 ohms
Screen Current	...	6.5 mA	Power Output	...	3.5 watts

For characteristic curves refer to type 6F6G.

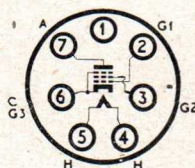
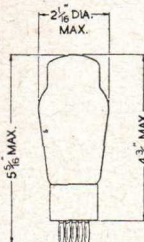
Replacement Type

TYPE 7A3

(ENGLISH BASE)

HIGH SLOPE

POWER PENTODE



Heater Voltage	...	4.0 volts	Grid (G1) Voltage	...	-6 volts
Heater Current	...	2.0 amp.	Cathode Bias Resistor	...	150 ohms
Anode Voltage	...	250 volts	Anode Impedance	...	60,000 ohms
Anode Current	...	32 mA	Mutual Conductance	...	10 mA/V
Screen (G2) Voltage	...	250 volts	Optimum Load	...	8,500 ohms
Screen Current	...	6.0 mA	Power Output	...	3.75 watts

The characteristics of the 7A3 are similar to those of type 6AG6G.