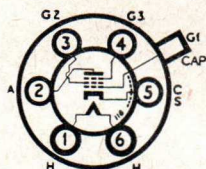


Replacement Types

TYPES 77, 77E

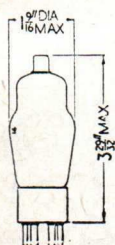
(U.X. BASE)

R.F. PENTODES



Heater Voltage	...	6.3 volts	Control Grid (G1) Voltage	...	-3 volts
Heater Current	...	0.3 amp.	Suppressor (G3) Voltage	...	0 volts
Anode Voltage	...	250 volts	Anode Impedance	...	1.5 meg.
Anode Current	...	2.3 mA	Mutual Conductance	...	1.2 mA/V
Screen (G2) Voltage	...	100 volts	Control Grid Voltage	...	-7.5 volts
Screen Current	...	0.5 mA	(For Anode Current cut-off)		

For further information refer to type 6J7G.



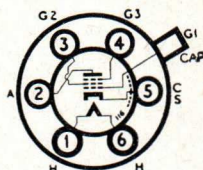
Replacement Types

TYPES 78, 78E

(U.X. BASE)

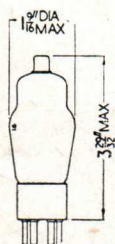
VARI-MU

R.F. PENTODES



Heater Voltage	...	6.3 volts	Control Grid (G1) Voltage	...	-3 volts
Heater Current	...	0.3 amp.	Cathode Bias Resistor	...	330 ohms
Anode Voltage	...	250 volts	Anode Impedance	...	0.8 meg.
Anode Current	...	7.0 mA	Mutual Conductance	...	1.45 mA/V
Screen (G2) Voltage	...	100 volts	Control Grid Voltage	...	-42 volts
Screen Current	...	1.7 mA	(For Mutual Conductance of 0.002 mA/V)		

For further information and characteristic curves refer to type 6K7G.



Obsolete Type

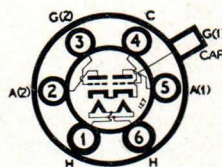
For Reference Only

TYPE 79

(U.X. BASE)

CLASS "B"

DOUBLE TRIODE



CHARACTERISTIC AS CLASS "B" AMPLIFIER

Heater Voltage	...	6.3	volts
Heater Current	...	0.6	amp.
Anode Voltage	...	180	250 volts
Anode Current (Zero Signal)	...	7.6	10.6 mA
Input Driving Power	...	350	380 mW
Optimum Load*	...	7,000	14,000 ohms
Power Output	...	5.5	8.0 watts

* Anode to Anode load.