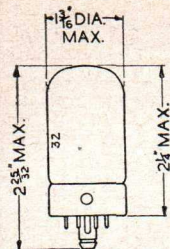
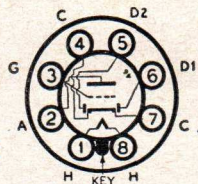


Replacement Type

TYPE 7B6
(LOCTAL BASE)
DOUBLE DIODE TRIODE

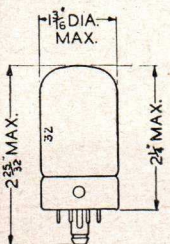
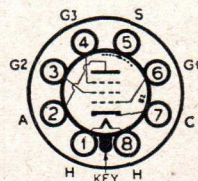


Heater Voltage	...	6.3 volts	Grid Voltage	...	-2 volts
Heater Current	...	0.3 amp.	Cathode Bias Resistor	...	2,000 ohms
Anode Voltage	...	250 volts	Mutual Conductance	...	1.1 mA/V
Anode Current	...	1.0 mA	Amplification Factor	...	100

CHARACTERISTICS

Replacement Type

TYPE 7B7
(LOCTAL BASE)
VARI-MU R.F. PENTODE



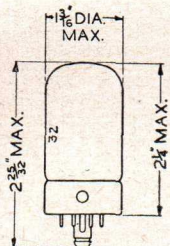
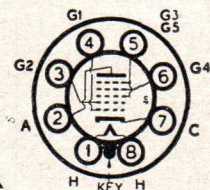
Heater Voltage	...	6.3 volts	Control Grid (G1) Voltage	...	-3 volts
Heater Current	...	0.15 amp.	Cathode Bias Resistor	...	300 ohms
Anode Voltage	...	250 volts	Anode Impedance	...	0.7 meg.
Anode Current	...	8.5 mA	Mutual Conductance	...	1.7 mA/V
Screen (G2) Voltage	...	100 volts	Control Grid Voltage	...	-40 volts
Screen Current	...	2.0 mA	(For Mutual Conductance of 0.005 mA/V)		

CHARACTERISTICS

[Suppressor (G3) connected to Cathode]

Replacement Type

TYPE 7B8
(LOCTAL BASE)
HEPTODE
FREQUENCY CHANGER



Heater Voltage	...	6.3 volts	Oscillator Anode Current	...	4.0 mA
Heater Current	...	0.3 amp.	Control Grid (G4) Voltage	...	-3 volts
Anode Voltage	...	250 volts	Cathode Bias Resistor	...	300 ohms
Anode Current	...	3.5 mA	Oscillator Grid (G1) Resistor	...	50,000 ohms
Screen (G3, G5) Voltage	...	100 volts	Oscillator Grid Current	...	0.4 mA
Screen Current	...	2.7 mA	Anode Impedance	...	0.36 meg.
Osc. Anode (G2) Voltage	...	150 volts	Conversion Conductance	...	0.55 mA/V

CHARACTERISTICS