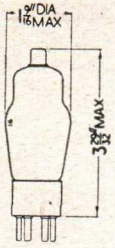
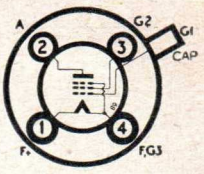
1A4E
1A5G/GT
1A6



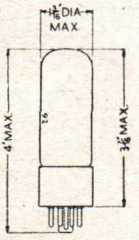
Obsolete Type

For Reference Only
TYPE **1A4E**
(U.X. BASE)
VARI-MU BATTERY
R.F. PENTODE



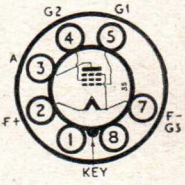
CHARACTERISTICS

Filament Voltage	2.0 volts	Screen (G2 Voltage	67.5 volts
Filament Current	0.06 amp.	Screen Current	0.9 mA
Anode Voltage	135 volts	Grid (G1) Voltage	−3.0 volts
Anode Current	2.2 mA	Mutual Conductance	0.65 mA/V
	Anode Impedance ... ... 1.0 meg.		



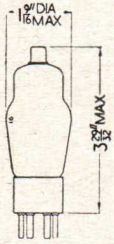
Replacement Type

TYPE **1A5G/GT**
(OCTAL BASE)
LOW-DRAIN BATTERY
POWER PENTODE



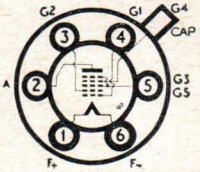
CHARACTERISTICS

Filament Voltage	1.4 volts	Grid (G1) Voltage	−4.5 volts
Filament Current	0.05 amp.	Anode Impedance	0.3 meg.
Anode Voltage	90 volts	Mutual Conductance	0.85 mA/V
Anode Current	4.0 mA	Amp. Factor	255
Screen (G2) Voltage	90 volts	Optimum Load	25,000ohms
Screen Current	0.8 mA	Power Output	0.117 watts
	Harmonic Distortion ... 7 per cent.		



Obsolete Type

For Reference Only
TYPE **1A6**
(U.X. BASE)
BATTERY HEPTODE
FREQUENCY CHANGER



CHARACTERISTICS

Filament Voltage	2.0 volts	Oscillator Anode (G2) Supply	135 volts
Filament Current	0.06 amp.	Oscillator Anode Resistor	20,000 ohms
Anode Voltage	135 volts	Oscillator Anode Current	2.0 mA
Anode Current	1.8 mA	Oscillator Grid (G1) Resistor	50,000 ohms
Screen (G3, G5) Voltage	67.5 volts	Oscillator Grid Current	0.15 mA
Screen Current	2.1 mA	Anode Impedance	0.4 meg.
Control Grid (G4) Voltage	−3 volts	Conversion Conductance	0.275mA/V

BRIMAR