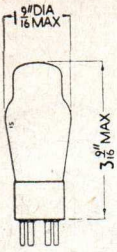
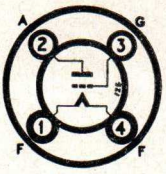


Obsolete Type

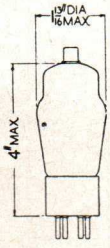
For Reference Only

TYPE 30
(U.X. BASE)
BATTERY GENERAL PURPOSE TRIODE



CHARACTERISTICS

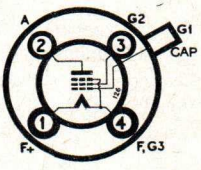
Filament Voltage	2.0	volts	
Filament Current	0.06	amp.	
Anode Voltage	90	135	volts
Anode Current	2.5	3.0	mA
Grid Voltage	−4.5	−9	volts
Mutual Conductance	0.85	0.9	mA/V
Amplification Factor	9.3	9.3	
Grid to Anode Capacitance		6	pF
Grid to Filament Capacitance		3	pF
Anode to Filament Capacitance		2	pF



Obsolete Type

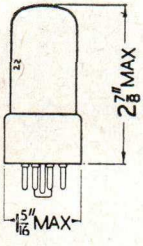
For Reference Only

TYPE 32E
(U.X. BASE)
BATTERY R.F. PENTODE



CHARACTERISTICS

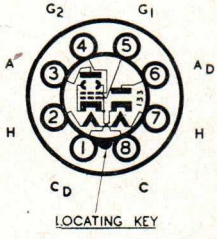
Filament Voltage	2.0 volts	Screen Current	0.4 mA
Filament Current	0.06 amp.	Control Grid (G1) Voltage	−3 volts
Anode Voltage	135 volts	Anode Impedance	1.0 meg.
Anode Current	1.7 mA	Mutual Conductance	0.6 mA/V
Screen (G2) Voltage	67.5 volts		



Obsolete Type

For Reference Only

TYPE 32L7GT
(OCTAL BASE)
TETRODE-RECTIFIER



CHARACTERISTICS

Heater Voltage	32.5 volts	Screen (G2) Voltage	90 volts
Heater Current	0.3 amp.	Screen Current	2.0 mA
RECTIFIER SECTION		Control Grid (G1) Voltage	-7 volts
R.M.S. Input	125 volts max.	Cathode Bias Resistor	220 ohms
Rectified Current	60 mA max.	Anode Impedance	17,000 ohms
TETRODE SECTION		Mutual Conductance	4.8 mA/V
Anode Voltage	90 volts	Optimum Load	2,600 ohms
Anode Current	27 mA	Power Output	1.0 watt