

36
37
39/44



Obsolete Type

For Reference Only

TYPE 36

(U.X. BASE)

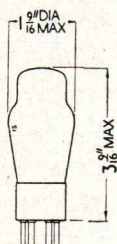
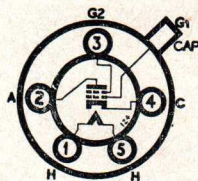
R.F. TETRODE

CHARACTERISTICS

Heater Voltage	...	...	...	...	...	...
Heater Current	...	...	...	...	...	...
Anode Voltage	...	...	...	...	...	...
Anode Current	...	...	...	...	...	...
Screen (G2) Voltage	...	...	...	...	...	...
Screen Current	...	...	...	...	...	...
Control Grid (G1) Voltage	...	...	...	...	...	...
Anode Impedance	...	...	...	...	...	...
Mutual Conductance	...	...	...	...	...	...

6.3 volts		
0.3 amp.		
100	250	volts
1.8	3.2	mA
55	90	volts
0.9	1.7	mA
-1.5	-3	volts
0.55	0.55	meg.
0.85	1.1	mA/V

Type 6J7G will often make a successful substitute for type 36. The valve socket must first be replaced by an International Octal type.



Obsolete Type

For Reference Only

TYPE 37

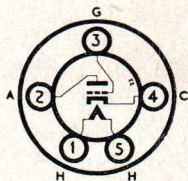
(U.X. BASE)

GENERAL PURPOSE
TRIODE

CHARACTERISTICS

Heater Voltage	...	...	...	...	...	...
Heater Current	...	...	...	...	...	...
Anode Voltage	...	...	...	...	...	...
Anode Current	...	...	...	...	...	...
Grid Voltage	...	...	...	...	...	...
Anode Impedance	...	...	...	...	...	...
Mutual Conductance	...	...	...	...	...	...
Amplification Factor	...	...	...	...	...	...

6.3 volts		
0.3 amp.		
90	250	volts
2.5	7.5	mA
-6	-18	volts
11,500	8,400	ohms
0.8	1.1	mA/V
9.2	9.2	



Obsolete Type

For Reference Only

TYPE 39/44

(U.X. BASE)

VARI-MU
R.F. PENTODE

CHARACTERISTICS

Heater Voltage	...	...	...	...	...	...
Heater Current	...	...	...	...	...	...
Anode Voltage	...	...	...	...	...	...
Anode Current	...	...	...	...	...	...
Screen (G2) Voltage	...	...	...	...	...	...
Screen Current	...	...	...	...	...	...
Control Grid (G1) Voltage	...	...	...	...	...	...
Anode Impedance	...	...	...	...	...	...
Mutual Conductance	...	...	...	...	...	...

6.3 volts		
0.3 amp.		
90	250	volts
5.6	5.8	mA
90	90	volts
1.6	1.4	mA
-3	-3	volts
0.4	1.0	meg.
1.0	1.1	mA/V

Type 6K7G will often make a successful substitution for type 39/44. The valve socket must first be replaced by an International Octal type.

