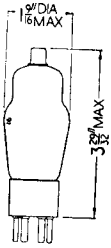
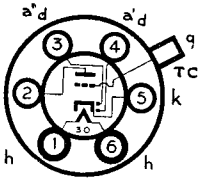


Replacement Type

TYPE 75

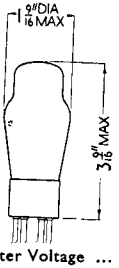
(U.X. BASE)

DOUBLE DIODE TRIODE



CHARACTERISTICS

Heater Voltage	6.3 volts	Grid Voltage	−2 volts
Heater Current	0.3 amp.	Anode Impedance	91,000 ohms
Anode Voltage	250 volts	Mutual Conductance ...	1.1 mA/V
Anode Current	0.9 mA	Amplification Factor	100

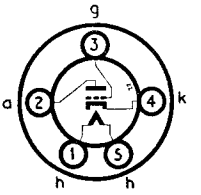


Replacement Type

TYPE 76

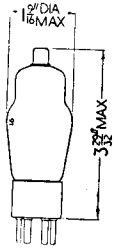
(U.X. BASE)

GENERAL PURPOSE TRIODE



CHARACTERISTICS

Heater Voltage		6.3 volts		
Heater Current		0.3 amp.		
Anode Voltage	100	250	volts	
Anode Current	2.5	5.0	mA	
Grid Voltage	−5	−13.5	volts	
Anode Impedance	12,000	9,500	ohms	
Mutual Conductance	1.15	1.45	mA/V	
Amplification Factor	14	14		
Grid to Anode Capacitance		2.2	pF	
Grid to Cathode Capacitance		3.4	pF	
Anode to Cathode Capacitance		5.5	pF	

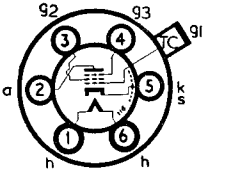


Replacement Types

TYPES 77, 77E

(U.X. BASE)

R.F. PENTODES



CHARACTERISTICS

Heater Voltage	6.3 volts	Control Grid (g_1) Voltage ...	−3 volts
Heater Current	0.3 amp.	Suppressor (g_3) Voltage ...	0 volts
Anode Voltage	250 volts	Anode Impedance	1.5 meg.
Anode Current	2.3 mA	Mutual Conductance ...	1.2 mA/V
Screen (g_2) 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.