

Replacement Type

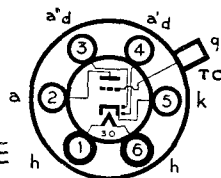
TYPE 75

(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

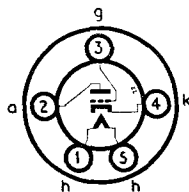
(U.X. BASE)

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 617G.

