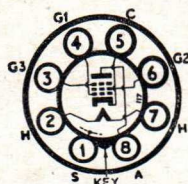


Replacement Type
TYPE 6SJ7
(OCTAL BASE)
R.F. PENTODE



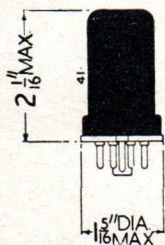
RATINGS									
Heater Voltage	...	...	...	...	...	...	...	6.3 volts	
Heater Current	...	...	...	...	...	...	...	0.3 amp.	
Anode Voltage	...	...	...	...	...	...	...	300 volts max.	
Anode Dissipation	...	...	...	...	...	...	...	2.5 watts max.	
Screen (G2) Voltage	...	...	...	...	...	...	...	125 volts max.	
Screen Dissipation	...	...	...	...	...	...	...	0.3 watts max.	

OPERATING CHARACTERISTICS
(G3 connected to Cathode)

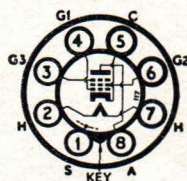
Anode Voltage	...	...	...	...	...	100	250 volts
Anode Current	...	...	...	...	...	2.9	3.0 mA
Screen Voltage	...	...	...	...	...	100	100 volts
Screen Current	...	...	...	...	...	0.9	0.8 mA
Control Grid (G1) Voltage	...	...	...	...	...	-3	-3 volts
Anode Impedance	...	...	...	...	...	0.7	1.0 meg. min.
Mutual Conductance	...	...	...	...	...	1.6	1.6 mA/V
Control Grid Voltage	...	...	...	...	...	-8	-8 volts
(For anode current cut-off)							

INTER-ELECTRODE CAPACITANCES

Input (G1 to all except Anode)	...	...	...	...	...	6.0 pF
Output (Anode to all except G1)	...	...	...	...	...	7.0 pF
Control Grid (G1) to Anode	...	...	...	...	...	0.005 pF max.



Replacement Type
TYPE 6SK7
(OCTAL BASE)
VARI-MU R.F. PENTODE



RATINGS									
Heater Voltage	...	...	...	...	...	...	...	6.3 volts	
Heater Current	...	...	...	...	...	...	...	0.3 amp.	
Anode Voltage	...	...	...	...	...	...	...	300 volts max.	
Anode Dissipation	...	...	...	...	...	...	...	4.0 watts max.	
Screen (G2) Voltage	...	...	...	...	...	...	...	125 volts max.	
Screen Dissipation	...	...	...	...	...	...	...	0.4 watts max.	

OPERATING CHARACTERISTICS
(G3 connected to Cathode)

Anode Voltage	...	...	...	...	...	100	250 volts
Anode Current	...	...	...	...	...	13	9.2 mA
Screen Voltage	...	...	...	...	...	100	100 volts
Screen Current	...	...	...	...	...	4.0	2.6 mA
Control Grid (G1) Voltage	...	...	...	...	...	-1	-3 volts
Anode Impedance	...	...	...	...	...	0.1	0.8 meg.
Mutual Conductance	...	...	...	...	...	2.3	2.0 mA/V
Control Grid Voltage	...	...	...	...	...	-35	-35 volts
(For Mutual Conductance of 0.005 mA/V).							

INTER-ELECTRODE CAPACITANCES

Input (G1 to all except Anode)	...	...	...	...	...	6.0 pF
Output (Anode to all except G1)	...	...	...	...	...	7.0 pF
Control Grid (G1) to Anode	...	...	...	...	...	0.003 pF max.