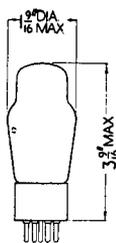
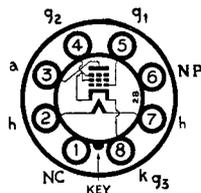


6K6G

Replacement Type



TYPE 6K6G (OCTAL BASE) POWER PENTODE



RATINGS

Heater Voltage	...	...	...	...	...	...	6.3 volts
Heater Current	...	...	...	...	...	...	0.4 amp.
Anode Voltage	...	...	...	...	...	...	315 volts max.
Anode Dissipation	...	...	...	...	...	...	8.5 watts max.
Screen (g_2) Voltage	...	...	...	...	...	...	285 volts max.
Screen Dissipation	...	...	...	...	...	...	2.8 watts max.

OPERATING CHARACTERISTICS

Anode Voltage	...	...	...	...	100	250	315	volts
Anode Current	...	...	...	...	9.0	32	25.5	mA
Screen Voltage	...	...	...	...	100	250	285	volts
Screen Current (Zero Signal)	...	...	...	...	1.6	5.5	4.0	mA
Screen Current (Max. Signal)	...	...	...	...	3.0	10	9.0	mA
Control Grid Voltage	...	...	...	...	-7	-18	-21	volts
Cathode Bias Resistor	...	...	...	...	600	500	700	ohms
Anode Impedance	...	...	...	...	100,000	68,000	75,000	ohms
Mutual Conductance	...	...	...	...	1.5	2.3	2.1	mA/V
Optimum Load	...	...	...	...	12,000	7,600	9,000	ohms
Power Output	...	...	...	...	0.35	3.4	4.5	watts
Harmonic Distortion	...	...	...	...	11	11	15	per cent.