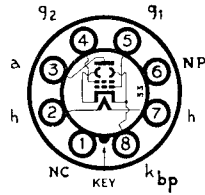
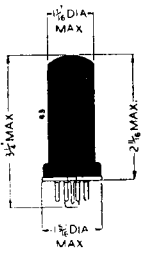


Replacement Type
TYPE 12A6
 (OCTAL BASE)
 OUTPUT BEAM
 TETRODE



The BRIMAR type 12A6 is an indirectly heated output beam tetrode of high efficiency for use in car radio or A.C./D.C. receivers, where the supply exceeds 110 volts.

RATINGS

Heater Voltage	...	...	12.6 volts	Anode Dissipation	...	...	7.5 watts max.
Heater Current	...	...	0.15 amp.	Screen (g_2) Voltage	...	...	250 volts max.
Anode Voltage	...	...	250 volts max.	Screen Dissipation	...	...	1.5 watts max.

OPERATING CHARACTERISTICS (CLASS "A")

Anode Voltage	...	...	180	250	volts	Anode Impedance	92,000	70,000	ohms
Anode Current	...	...	21	30	mA	Mutual Conductance	2.7	3.0	mA/V
Screen Voltage	...	...	180	250	volts	Optimum Load	8,000	7,500	ohms
Screen Current	...	...	2.6	3.5	mA	Power Output	1.6	3.4	watts
Control Grid (g_1) Voltage	...	...	-8.5	-12.5	volts	Harmonic Distortion	...	...	7
Cathode Bias Resistor	...	...	350	350	ohms				7

