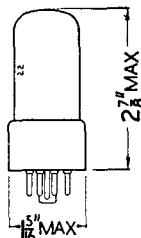
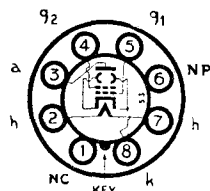


25L6GT
25L4G



Current Equipment Type

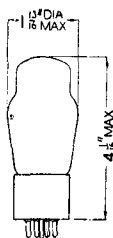
TYPE 25L6GT 25L6GT* (OCTAL BASE) OUTPUT BEAM TETRODE



CHARACTERISTICS

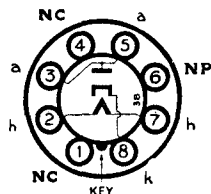
Heater Voltage	...	25	volts	Control Grid (g_1) Voltage	-7.5	-8	volts
Heater Current	...	0.3	amp.	Cathode Bias Resistor	150	160	ohms
Anode Voltage	...	110	200 volts	Anode Impedance	10,000	30,000	ohms
Anode Current	...	49	50 mA	Mutual Conductance	9.0	9.5	mA/V
Screen Voltage	...	110	110 volts	Optimum Load	1,500	3,000	ohms
Screen Current (Zero Signal)	4.0	2.0	mA	Power Output	2.1	4.3	watts
Screen Current (Max. Signal)	9	7	mA	Harmonic Distortion	11	10	per cent.
D.C. Cathode Current (max.)	125	mA					

* Ruggedised Version



Replacement Type

TYPE 25Z4G (OCTAL BASE) HALF-WAVE RECTIFIER



The BRIMAR type 25Z4G is an indirectly heated half-wave rectifier for use in A.C./D.C. equipment. It is designed to replace type 25Z6G where this valve is used in half-wave application.

RATINGS

Heater Voltage	...	25	volts
Heater Current	...	0.30	amp.
Peak Inverse Voltage	...	700	volts max.
Peak Anode Current	...	450	mA max.
Heater-Cathode Potential	...	350	volts max.

CHARACTERISTICS AS HALF-WAVE RECTIFIER

R.M.S. Input	...	117	250	volts max.
Supply Impedance	...	0	50	ohms min.
Rectified Current	...	100	100	mA max.

