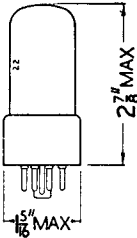
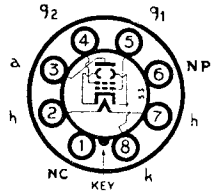


25L6GT 25Z4G



Current Equipment Type

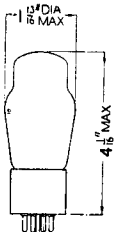
TYPE 25L6GT 25L6GT* (OCTAL BASE) OUTPUT BEAM TETRODE



CHARACTERISTICS

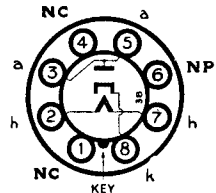
Heater Voltage	25	volts	Control Grid (g ₁) Voltage	-7.5	-8	volts
Heater Current	0.3	amp.	Cathode Bias Resistor ...	150	160	ohms
Anode Voltage	110	200	Anode Impedance	10,000	30,000	ohms
Anode Current	49	50	Mutual Conductance	9.0	9.5	mA/V
Screen Voltage	110	110	Optimum Load	1,500	3,000	ohms
Screen Current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

