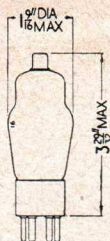


12A7
12C8GT
12J7GT



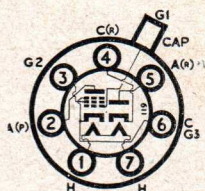
Obsolete Type

For Reference Only

TYPE 12A7

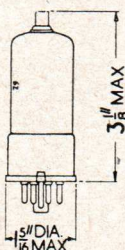
(U.X. BASE)

PENTODE — RECTIFIER



CHARACTERISTICS

Heater Voltage	12.6 volts	Anode Current	9.0 mA
Heater Current	0.3 amp.	Screen Voltage	135 volts max.
RECTIFIER SECTION		Screen Current	2.5 mA
R.M.S. Input	125 volts max.	Control Grid Voltage	-13.5 volts
Rectified Current	30 mA max.	Mutual Conductance	1.0 mA/V
PENTODE SECTION		Optimum Load	13,500 ohms.
Anode Voltage	135 volts max.	Power Output	0.55 watt

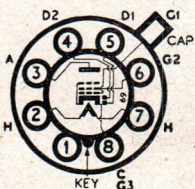


TYPE 12C8GT

(OCTAL BASE)

DOUBLE DIODE

AMPLIFIER PENTODE

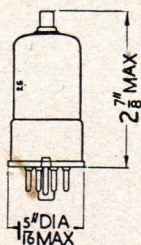


Note.—Pin 1 connected to metal shell.

CHARACTERISTICS

Heater Voltage	12.6 volts	Screen Current	2.3 mA
Heater Current	0.15 amp.	Control Grid (G1) Voltage	-3 volts
Anode Voltage	250 volts	Cathode Bias Resistor	250 ohms
Anode Current	9.0 mA	Anode Impedance	0.6 meg.
Screen (G2) Voltage	125 volts	Mutual Conductance	1.12 mA/V

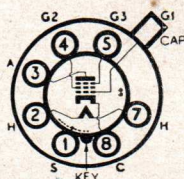
For further information and characteristic curves refer to type 6B8GT.



TYPE 12J7GT

(OCTAL BASE)

R.F. PENTODE



Note.—Pin 1 connected to metal shell.

CHARACTERISTICS

Heater Voltage	12.6 volts	Screen Current	0.5 mA
Heater Current	0.15 amp.	Control Grid (G1) Voltage	-3 volts
Anode Voltage	250 volts	Cathode Bias Resistor	1,000 ohms
Anode Current	2.0 mA	Anode Impedance	1.5 meg.
Screen (G2) Voltage	100 volts	Mutual Conductance	1.25 mA/V

For further information and characteristic curves refer to type 6J7GT.