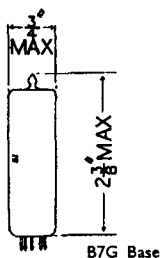
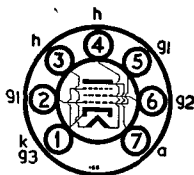


50C5
50CD6G



Current Equipment Type

TYPE 50C5 MINIATURE OUTPUT BEAM TETRODE



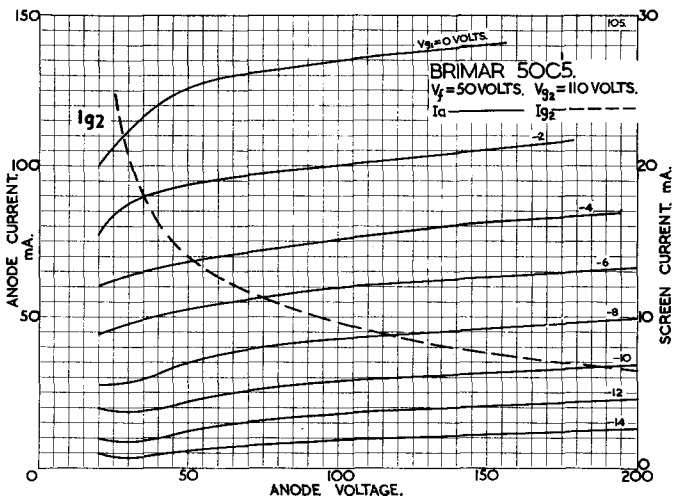
Type 50C5 is particularly suitable for operation in compact 110 Volt A.C./D.C. equipment.

RATINGS

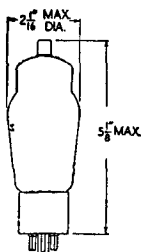
Heater Voltage	...	50 volts	Screen (g_2) Voltage	...	117 volts max.
Heater Current	...	0.15 amp.	Screen Dissipation	...	1.25 watts max.
Anode Voltage	...	135 volts max.	Heater-Cathode Potential	...	250 volts max.
Anode Dissipation	...	5.5 watts max.			

OPERATING CHARACTERISTICS

Anode Voltage	...	110 volts	Anode Impedance	...	10,000 ohms
Anode Current	...	49 mA	Mutual Conductance	...	7.5 mA/V
Screen Voltage	...	110 volts	Optimum Load	...	2,500 ohms
Screen Current	...	4 mA	Power Output	...	1.9 watts
Control Grid (g_1) Voltage	...	-7.5 volts	Harmonic Distortion	...	9 per cent.
Cathode Bias Resistor	...	140 ohms			



Type 50C5 is a commercial equivalent of the CV1959.



Current Equipment Type

TYPE 50CD6G (OCTAL BASE) LINE TIME BASE OUTPUT VALVE

RATINGS

Heater Voltage	...	50 volts	Heater Current	...	0.3 amp.
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For further information and characteristic curves refer to type 6CD6G.

