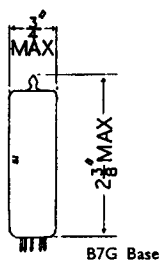
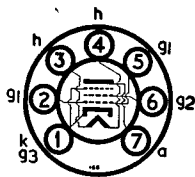


50CS
50CD6G



Current Equipment Type

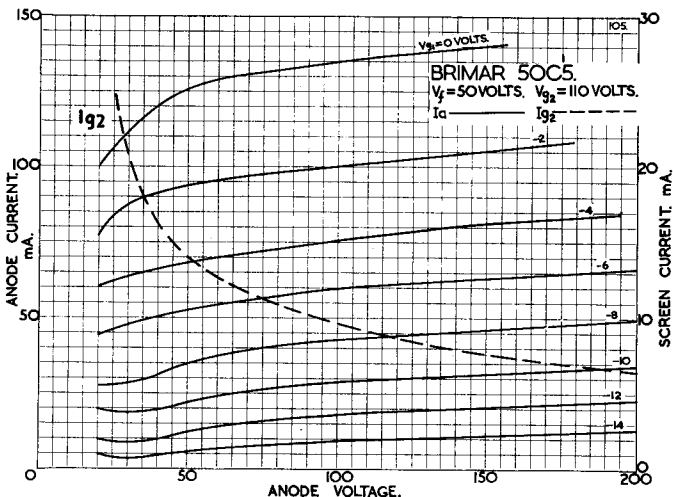
TYPE 50CS
MINIATURE
OUTPUT
BEAM TETRODE



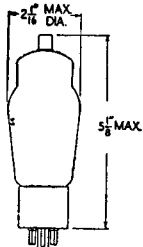
Type 50CS is particularly suitable for operation in compact 110 Volt A.C./D.C. equipment.

		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		

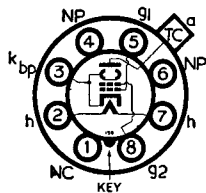


Type 50CS is a commercial equivalent of the CV1959.



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.