



6Y7-G

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TWIN-TRIODE AMPLIFIER

Heater	Coated Unipotential Cathode	
Voltage	6.3	a-c or d-c volts
Current	0.6	amp.
Maximum Overall Length		4-1/8"
Maximum Seated Height		3-9/16"
Maximum Diameter		1-9/16"
Bulb		ST-12
Base		Small Shell Octal 8-Pin
Pin 1 - No Connection		Pin 5 - Grid T_1
Pin 2 - Heater		Pin 6 - Plate T_1
Pin 3 - Plate T_2		Pin 7 - Heater
Pin 4 - Grid T_2		Pin 8 - Cathode
Mounting Position		Any



BOTTOM VIEW (G-8B)

For convenience, one triode unit is identified as T_1 ; the other as T_2 .

- In circuits where the cathode is not directly connected to the heater, the potential difference between heater and cathode should be kept as low as possible.

Maximum Ratings, Typical Operating Conditions and Curves for the 6Y7-G are the same as for type -79