



6V7-G

6V7-G

DUPLEX-DIODE TRIODE

Heater [■]	Coated Unipotential Cathode	
Voltage	6.3	a-c or d-c volts
Current	0.3	amp.
Direct Interelectrode Capacitances - Triode Unit: [○]		
Grid to Plate	1.7	μf
Grid to Cathode	2.0	μf
Plate to Cathode	3.5	μf
Overall Length	4-7/32" to 4-15/32"	
Seated Height	3-21/32" to 3-29/32"	
Maximum Diameter	1-9/16"	
Bulb	ST-12	
Cap	Skirted Miniature	
Base	Small Shell Octal 7-Pin	
Pin 1 - No Connection		Pin 5 - Diode Plate #1
Pin 2 - Heater		Pin 7 - Heater
Pin 3 - Triode Plate		Pin 8 - Cathode
Pin 4 - Diode Plate #2		Cap - Triode Grid
Mounting Position	BOTTOM VIEW (G-7V)	Any

Maximum Ratings, Typical Operating Conditions, and Curves for the 6V7-G are the same as for Type 85.

- 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.
- Values are approximate.