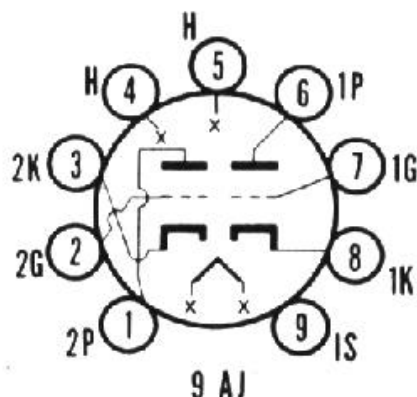


# SYLVANIA TYPE 6CG7 8CG7

MEDIUM-MU DUO TRIODE



## MECHANICAL DATA

Bulb .....	T-6 1/2, Outline 6-3
Base .....	Small Button 9-Pin
Basing .....	9AJ
Mounting Position .....	Any

## ELECTRICAL DATA

### HEATER CHARACTERISTICS

	6CG7	8CG7
Heater Voltage .....	6.3	8.4 Volts
Heater Current .....	600	450 Ma
Heater Warm-up Time .....	11	11 Seconds
Maximum Heater-Cathode Voltage		
Total D C and Peak .....		200 Volts
D C, Heater Positive with Respect to Cathode .....		100 Volts

For other rating, operation and application data, refer to corresponding Type 6SN7GT, which is electrically identical except for heater ratings.

## APPLICATION

The Sylvania Types 6CG7 and 8CG7 may be used in television receivers employing series connected heaters. For information on specially controlled heaters for series string operation refer to the SERIES STRING HEATERS section of the Appendix.