TRIPLE-GRID SUPER-CONTROL AMPLIFIER
RENEWAL TYPE FOR MAJESTIC RECEIVERS

Heater • Coated Unipotential Cathode
Voltage 6.3 a-c or d-c volts
Current 0.3 amp.
Overall Length 4-11/16" to 4-15/16"
Seated Height 4-1/16" to 4-5/16"
Maximum Diameter (without shield) 1-9/16"
Bulb (with form-fitting shield) ST-12
Cap Small Metal
Base ▲ Small 7-Pin
Pin 1 - Heater Pin 5 - External Shield
Pin 2 - Plate Pin 6 - Cathode
Pin 3 - Screen Pin 7 - Heater
Pin 4 - Suppressor Cap - Grid

▲ 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.

Typical Operating Conditions and Curves for the 6E7 are the same as for Type 687-G.