

6E7



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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



BOTTOM VIEW (7H)

- [■] 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.
- [▲] Requires a different socket than the medium 7-pin base.

Typical Operating Conditions and Curves for the 6E7 are the same as for Type 6U7-G.

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RCA RADOTRON DIVISION
RCA MANUFACTURING COMPANY, INC.

TENTATIVE DATA