



6D6

6D6

**TRIPLE-GRID SUPER-CONTROL AMPLIFIER**

Heater	Coated Unipotential Cathode	
Voltage	6.3	a-c or d-c volts
Current	0.3	amp.
Direct Interelectrode Capacitances:		
Grid to Plate	0.007 max. ^o	μ f
Input	4.7	μ f
Output	6.5	μ f
Overall Length		4-11/16" to 4-15/16"
Seated Height		4-1/16" to 4-5/16"
Maximum Diameter		1-9/16"
Bulb		ST-12
Cap		Small Metal
Base		Small 6-Pin
Pin 1 - Heater		Pin 5 - Cathode
Pin 2 - Plate		Pin 6 - Heater
Pin 3 - Screen		Cap - Grid
Pin 4 - Suppressor		
Mounting Position	BOTTOM VIEW (6F)	Any



- 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.
- ° With close-fitting shield connected to cathode

Maximum Ratings, Typical Operating Conditions and Curves are the same as for Type 6D7-G.

← Indicates a change.

Sept. 2, 1941

RCA RADOTRON DIVISION
RCA MANUFACTURING COMPANY, INC.

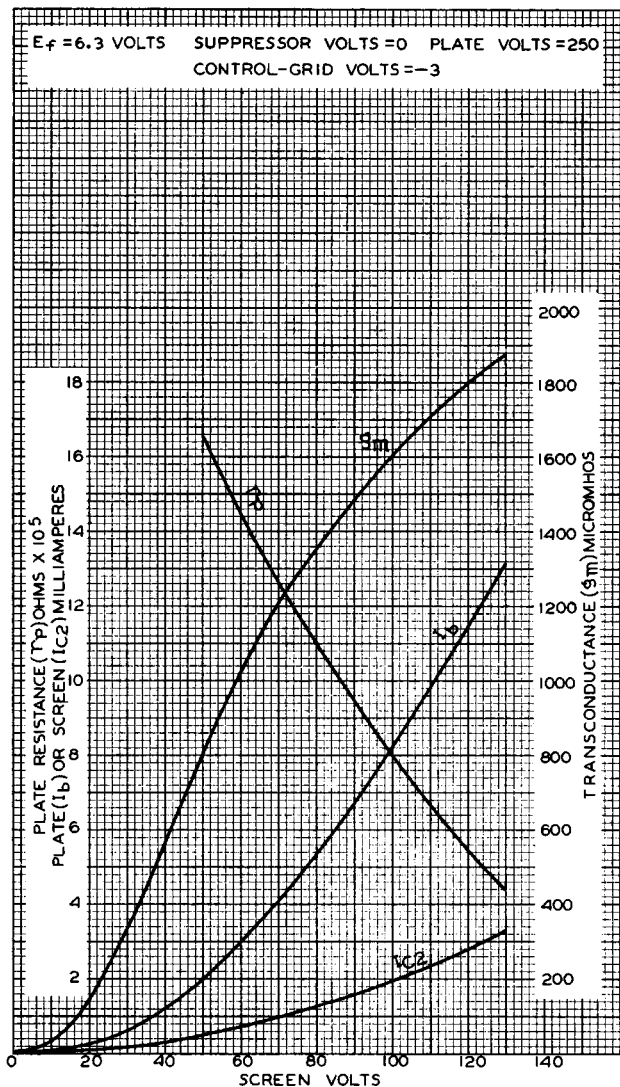
DATA

6D6



6D6

AVERAGE CHARACTERISTICS



JULY 31, 1941

RCA RADOTRON DIVISION
RCA MANUFACTURING COMPANY, INC.

92C-4743RI