




6D6



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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. [○]	μf
Input	4.7	μf
Output	6.5	μf
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 RADITRON DIVISION
RCA MANUFACTURING COMPANY, INC.

DATA

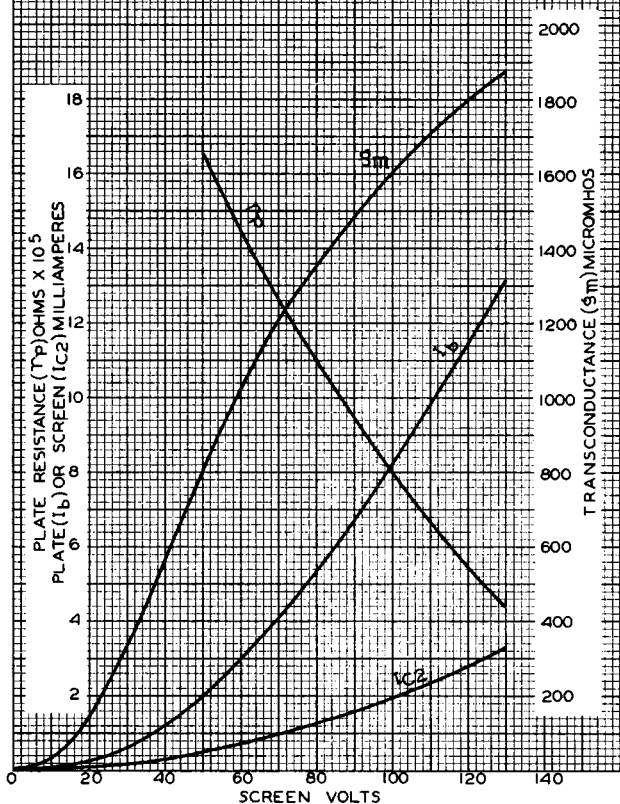
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AVERAGE CHARACTERISTICS

$E_f = 6.3$ VOLTS SUPPRESSOR VOLTS = 0 PLATE VOLTS = 250
 CONTROL-GRID VOLTS = -3



JULY 31, 1941

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