

2A6



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DUPLEX-DIODE HIGH-MU TRIODE

Heater	Coated Unipotential Cathode	
Voltage	2.5	a-c or d-c volts
Current	0.8	amp.
Direct Interelectrode Capacitances (Approx.):		
<i>Triode Unit:</i>		
Grid to Plate	1.7	μf
Grid to Cathode	1.7	μf
Plate to Cathode	3.8	μf
Overall Length	4-9/32" to 4-17/32"	
Seated Height	3-21/32" to 3-29/32"	
Maximum Diameter	1-9/16"	
Bulb	ST-12	
Cap	Small Metal	
Base	Small 6-Pin	
Pin 1 - Heater		Pin 5 - Cathode
Pin 2 - Triode Plate		Pin 6 - Heater
Pin 3 - Diode Plate #2		Cap - Triode Grid
Pin 4 - Diode Plate #1		
Mounting Position		Any

BOTTOM VIEW (6G)

TRIODE UNIT

Plate Voltage 250 max. volts

Characteristics and Curves are the same as for Type 6SQ7. Typical Operating Conditions are the same as for Type 75 in RESISTANCE-COUPLED AMPLIFIER CHART. The Curves under Type 75 also apply to the 2A6.

- 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.

← Indicates a change.

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RCA RADIOTRON DIVISION
RCA MANUFACTURING COMPANY, INC.

DATA