

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.):

Triode Unit:

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 2-Triode Plate

Pin 3-Diode Plate #2

Pin 4-Diode Plate #1

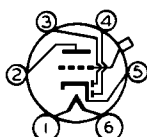
Pin 5-Cathode

Pin 6-Heater

Cap - Triode Grid

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 RADOTRON DIVISION
 RCA MANUFACTURING COMPANY, INC.

DATA