



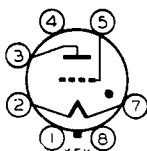
2A4-G

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GAS-TRIODE

HOT-CATHODE CONTROL-GRID TYPE

Filament	Coated	
Voltage*	2.5	a-c or d-c volts
Current	2.5	amp.
Maximum Overall Length		4-1/8"
Maximum Seated Height		3-9/16"
Maximum Diameter		1-9/16"
Bulb		ST-12
Base		Small Shell Octal 7-Pin
Pin 1 - No Connection		Pin 5 - Grid
Pin 2 - Filament +		Pin 7 - Filament -
Pin 3 - Plate		Pin 8 - No Connection
Pin 4 - No Connection		
Mounting Position		Any

BOTTOM VIEW (G-5S₇)RELAY SERVICE

Peak Inverse Anode Voltage	200 max. volts
Peak Forward Anode Voltage	200 max. volts
Peak Voltage Between Any Two Electrodes	250 max. volts
Peak Anode Current	1.25 max. amp.
Average Anode Current (Averaged over Any Period of 45 Seconds)	0.10 max. amp.
Anode Drop	15 volts

* Filament voltage should be applied for 2 seconds before current is drawn from the anode.

July 1, 1941

RCA RADIOTRON DIVISION
RCA MANUFACTURING COMPANY, INC.

TENTATIVE DATA