

PHILCO RADIO & TELEVISION CORPORATION

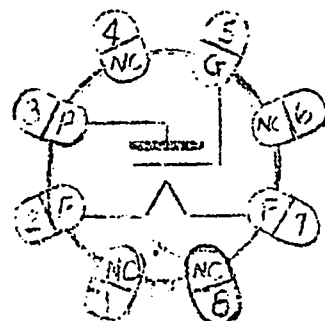
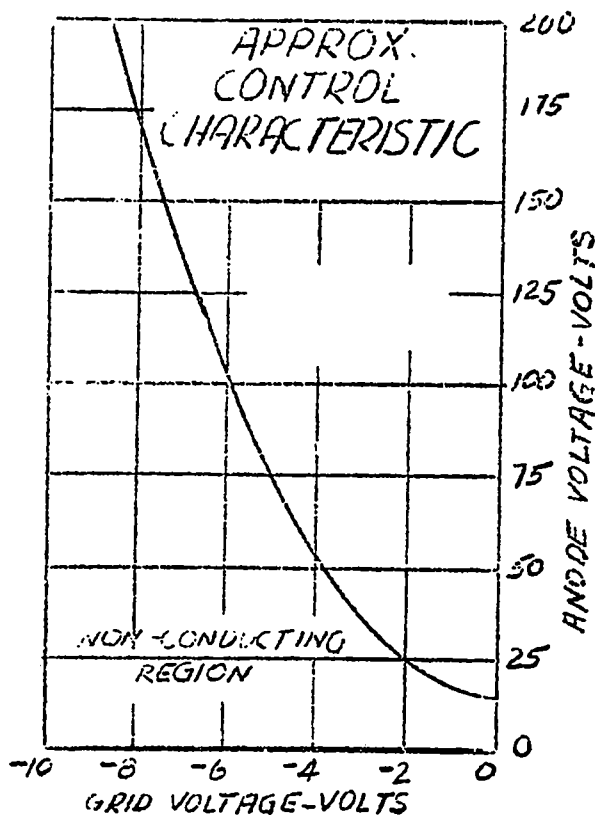
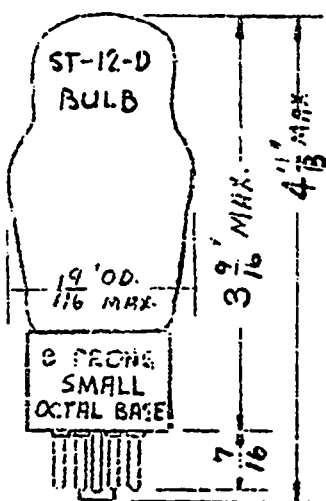
Type 2A4G

Thyratron

Final Ratings & Characteristics

The 2A4G is a hot cathode, argon filled, single grid, thyratron tube particularly useful in applications where constancy of characteristics is necessary even with large variations in ambient temperature.

Filament Voltage	2.5	volts
Filament Current	2.5	amp.
Max. Anode Voltage (Instantaneous)		
Forward	200	volts
Inverse	200	volts
Max. Voltage between any two Electrodes	250	volts
Max. Anode Current		
Peak	1.25	amp.
Average	0.10	amp.
Max. Averaging Time	45	sec
Tube Voltage Drop	15	volts
Cold Starting Time	2	sec.



BOTTOM VIEW OF SOCKET

Busing S-S.

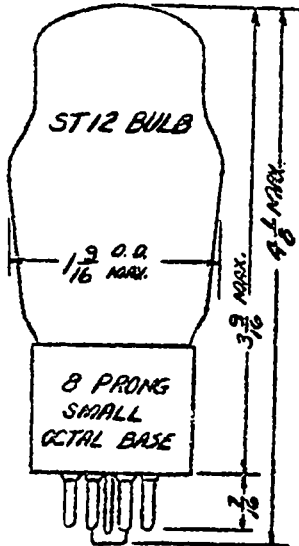
~~RX-202~~
2A4G

RAYTHEON

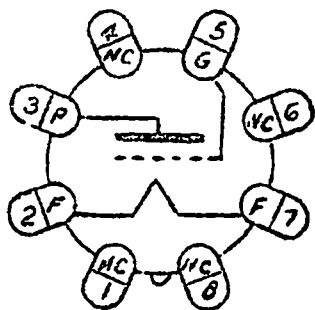
~~RX-202~~
2A4G

ARGON FILLED THYRATRON

DIRECT HEATED CATHODE



FILAMENT RATING	2.5	volts
	2.5	amps
ANODE CURRENT	1.250	amp. peak
	.100	amp. avg.
MAX. AVERAGING TIME	45	seconds
MAX. ANODE VOLTS	350	Forward
	350	Inverse
GRID CURRENT	0.2	Microamps
VOLTAGE DROP	15	volts
COLD STARTING TIME	2	seconds



BOTTOM VIEW OF SOCKET

