VOLTAGE REGULATOR

Type: Glow Discharge

Maximum Overall Length: 1-9/16"

Maximum Diameter: 5/8"

Bulb: T-4-1/2

Base: Bayonet Candelabra, Double Contact

Operating Conditions:
- Starting-Supply Voltage (D.C.): 87 min. volts
- Peak Current*: 3 max. ma.
- Continuous Current (D.C.)**: 2 max. ma.
- Operating Voltage\(\Delta\): 67 max. volts, 48 min. volts

* If the 991 is used with a pulsating or alternating supply voltage, the peak current should be limited to 3 ma.
** Sufficient resistance must always be used in series with this tube to limit its d-c current to 2 ma.
\(\Delta\) For d-c operating current between 0.4 and 2 ma.

TUBE MOUNTING POSITION
VERTICAL OR HORIZONTAL

REGULATION CHARACTERISTIC

STARTING VOLTAGE

OPERATING VOLTS D.C.

OPERATING MILLIAMPERES D.C.

DEC. 1, 1939

RCA RADIO TRON DIVISION
RCA MANUFACTURING COMPANY INC.