

7L7
7N7

7L7

SHARP-CUTOFF PENTODE

(continued from preceding page)

Grid-No.1 Bias (Approx.) for cathode-current cutoff . . .	-6	-6	volts
Plate Current.	5.5	4.5	ma
Grid-No.2 Current.	2.4	1.5	ma

7N7

MEDIUM-MU TWIN TRIODE

GENERAL DATA**Electrical:**

Heater, for Unipotential Cathodes:

Voltage. 6.3[□] ac or dc voltsCurrent. 0.6^{□□} ampDirect Interelectrode Capacitances:[○]Triode No. 1Triode No. 2

Grid to Plate.	3.0	3.0		μf
Input.	3.4	2.9		μf
Output	2.0	2.4		μf

[○] With external shield connected to cathode.**Mechanical:**

Mounting Position. Any

Maximum Overall Length 3-5/32"

Maximum Seated Length. 2-5/8"

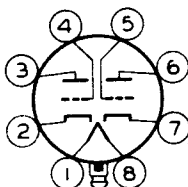
Maximum Diameter 1-3/16"

Bulb T-9

Base Lock-in 8-Pin

Basing Designation for BOTTOM VIEW 8AC

Pin 1-Heater

Pin 2-Cathode of
Triode No.2Pin 3-Plate of
Triode No.2Pin 4-Grid of
Triode No.2Pin 5-Grid of
Triode No.1Pin 6-Plate of
Triode No.1Pin 7-Cathode of
Triode No.1Pin 8-Heater
Plug -Base Shell

*Maximum Ratings, Characteristics, and Typical Operating
Conditions are the same as those for Type 6SN7-GT*

[□] Nominal voltage = 7.0 volts.^{□□} Nominal current = 0.64 ampere.

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TUBE DEPARTMENT

RADIO CORPORATION OF AMERICA, HARRISON, NEW JERSEY

DATA