

obsolete
10/64

6V6

Beam Power Tube

The 6V6 is the same as the 6V6GTA except for the following items:

Electrical:

Heater, for Unipotential Cathode:

Warm-up time (Average) a sec

Direct Interelectrode Capacitances (Approx.):^b

Grid No.1 to plate. 0.3 μμf

Grid No.1 to cathode & grid No.3, metal shell, grid No.2, and heater. 10 μμf

Plate to cathode & grid No.3, metal shell, grid No.2, and heater. 11 μμf

Mechanical:

Maximum Overall Length. 3-1/4"

Maximum Seated Length 2-11/16"

Maximum Diameter. 1-5/16"

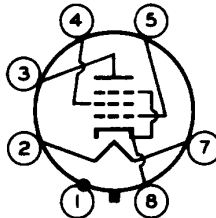
Dimensional Outline See *General Section*

Bulb. Metal Shell MT8B

Base. . . . Small-Wafer Octal 7-Pin (JEDEC Group 1, No.87-22)

Basing Designation for BOTTOM VIEW. 7AC

Pin 1 - Shell
Pin 2 - Heater
Pin 3 - Plate
Pin 4 - Grid No.2



Pin 5 - Grid No.1
Pin 7 - Heater
Pin 8 - Cathode,
Grid No.3

6V6GT

Beam Power Tube

The 6V6GT is the same as the 6V6GTA except for the following items:

Heater, for Unipotential Cathode:

Warm-up time (Average) a sec

^a The heater for this type does not have controlled warm-up time.
^b Without external shield.

