



6F6-G

6F6-G
6F6-GT

POWER PENTODE

GENERAL DATA

Electrical:

Heater, for Unipotential Cathode:

Voltage. 6.3 ac or dc volts

Current. 0.7 amp

Direct Interelectrode Capacitances (Approx.):^oGrid No.1 to plate 0.5 $\mu\mu\text{f}$ Grid No.1 to cathode & grid No.3, grid No.2,
and heater 8 $\mu\mu\text{f}$ Plate to cathode & grid No.3, grid No.2,
and heater 6.5 $\mu\mu\text{f}$

Mechanical:

Mounting Position. Any

Maximum Overall Length 4-5/8"

Maximum Seated Length. 4-1/16"

Maximum Diameter 1-13/16"

Dimensional Outline. See General Section

Bulb ST-14

Base Medium-Shell Octal 7-Pin (JETEC No. B7-12)

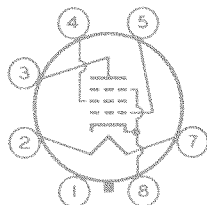
Basing Designation for BOTTOM VIEW 7S

Pin 1—No Connec-
tion

Pin 2—Heater

Pin 3—Plate

Pin 4—Grid No.2



Pin 5—Grid No.1

Pin 7—Heater

Pin 8—Cathode,
Grid No.3Additional data and curves for the 6F6-G
are the same as those shown under type 6F6^o Without external shield.

← Indicates a change.

6F6-GT

POWER PENTODE

GENERAL DATA

Electrical:

Heater, for Unipotential Cathode:

Voltage. 6.3 ac or dc volts

Current. 0.7 amp

Mechanical:

Mounting Position. Any

Maximum Overall Length 3-7/16"

Maximum Seated Length. 2-7/8"

Maximum Diameter 1-9/32"

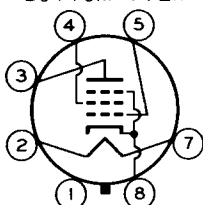


6F6-GT

POWER PENTODE

Dimensional Outline. See General Section
 Bulb T-9
 Base Intermediate-Shell Octal 7-Pin (JETEC No. B7-7),
 Short Intermediate-Shell Octal 7-Pin (JETEC No. B7-47),
 Intermediate-Shell Octal 6-Pin (JETEC No. B6-81),
 or Short Intermediate-Shell Octal 6-Pin
 with External Barriers (JETEC No. B6-84)
 Basing Designation for BOTTOM VIEW 7S

Pin 1♦ - No Connection
 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

**Additional data and curves for the 6F6-GT
 are the same as those shown under type 6F6**

♦ Pin 1 as well as pin 6 is omitted on the 6-pin bases.