



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

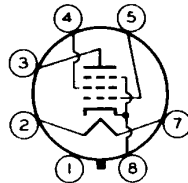
Direct Interelectrode Capacitances (Approx.):^o

Grid 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.87-12)
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-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



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)

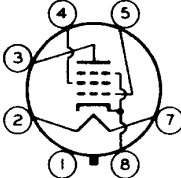
Basing Designation for BOTTOM VIEW 7S

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.