

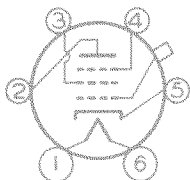


57

SHARP-CUTOFF PENTODE

Cap. Small
 Base Small-Shell Small 6-Pin
 Basing Designation for BOTTOM VIEW 6F

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



Pin 5-Cathode
 Pin 6-Heater
 Cap - Grid No.1

Maximum Ratings, Characteristics, Typical Operating Conditions, and Curves are the same as for Type 6J7.

58

REMOTE-CUTOFF PENTODE

GENERAL DATA**Electrical:**

Heater, for Unipotential Cathode:

Voltage. 2.5 ac or dc volts
 Current. 1.0 amp

Direct Interelectrode Capacitances:

Grid No.1 to Plate⁰ . . 0.007 μf
 Input. 4.7 μf
 Output 6.3 μf

⁰ With external shield connected to cathode.

Mechanical:

Mounting Position. Any

Maximum Overall Length 4-15/16"

Seated Length. 4-3/16" $\pm$ 1/8"

Maximum Diameter 1-9/16"

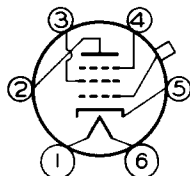
Bulb ST-12

Cap. Small

Base Small-Shell Small 6-Pin

Basing Designation for BOTTOM VIEW 6F

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



Pin 5-Cathode
 Pin 6-Heater
 Cap - Grid No.1

Maximum Ratings, Characteristics, and Typical Operating Conditions are the same as for Type 6U7-G.

Curves for Type 58 are the same as those for Types 6U7-G and 6D6.

For additional data, see RESISTANCE-COUPLED AMPLIFIER CHARTS at the front of this Section.