

7C5



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BEAM POWER AMPLIFIER

GENERAL DATA

Electrical:

Heater, for Unipotential Cathode:

Voltage 6.3[□] ac or dc volts
 Current 0.45^{□□} amp

Direct Interelectrode Capacitances (Approx.):[○]

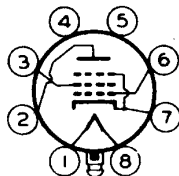
Grid No.1 to Plate 0.4 μμf
 Input 9.5 μμf
 Output 9.0 μμf

[○] with no external shield.

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 6AA

Pin 1 - Heater
 Pin 2 - Plate
 Pin 3 - Grid No.2
 Pin 4 - No
 Connection
 Pin 5 - No
 Connection



Pin 6 - Grid No.1
 Pin 7 - Cathode,
 Grid No.3
 Pin 8 - Heater
 Plug - Base
 Shell

Maximum Ratings and Typical Operating Conditions for the 7C5 are the same as those for Type 6V6

- Nominal voltage = 7.0 volts.
- Nominal current = 0.48 ampere.