Physical Specifications

Crested Unipotential Cathode
Bulb
Base
Maximum Diameter
Maximum Overall Length
Maximum Seated Height
Pin Connections:
Pin 1 = Heater
Pin 2 = Internal Shield
Pin 3 = No connection
Pin 4 = Plate
Pin 5 = No connection
Pin 6 = No connection
Pin 7 = Cathode
Pin 8 = Heater

Ratings

Heater Voltage (ac or dc) 1.4 volts
Heater Current .150 ampere
Maximum AC Plate Voltage 117 volts
Maximum DC Output Current 1.0 ma.
Tube Voltage Drop, measured with applied DC at 2 ma. 8 volts
Resonant Frequency 1500 cycles

Direct Inter-electrode Capacitances *

Plate to Cathode .36 uuf
Plate to Cathode + Heater and Internal Shield + Shell 1.6 uuf
Cathode to Heater, Shell and Internal Shield 1.9 uuf

* without or with RMA Tube shield MS-308 connected to cathode.

RMA: df
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