

RETMA Registration Data

TYPE 5CG4

Double anode mains rectifier

Mechanical data

Cathode Coated unipotential
Outline drawing 9 - 13 Bulb T - 9
Base B8 - or B5 - 10

Maximum diameter 1 9/32"
Maximum seated height 2 13/16"
Maximum overall length 3 3/8"

Pin connection Basing 5L

Pin 1 No connection
Pin 2 Heater
Pin 3 No connection
Pin 4 Plate No. 1
Pin 5 No connection
Pin 6 Plate No. 2
Pin 7 No connection
Pin 8 Heater, cathode

Mounting position Any

Electrical data

Heater data

Heater voltage 5.0 volts
Heater current 2.0 amps

Ratings

Maximum peak inverse plate voltage 1400 volts
Maximum D.C. current 125 ma
Maximum peak plate current per plate 400 ma

Typical operating condition and characteristics

Plate to plate voltage 700 volts
Total effective supply impedance per plate 140 ohms

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THE FEDERATION OF JAPAN ELECTRIC
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