

Primed Voltage Stabilizer

GTR95 M/S
(CV.286)

Limit Ratings

Minimum anode current	2 mA
Maximum anode current	10 mA
Minimum anode supply voltage when primer is connected as (1) below	110 V
(2) below	125 V

Primer Connections

1. To +150 V via 270 k Ω , or any other arrangement causing the primer current to be between 150 and 500 μ A.
2. Through 3.3 k Ω to the main anode.

Characteristics

Running voltage at 5 mA	90—100 V
Maximum change in V_R for a current change from 2 to 10 mA	5 V
Impedance	350 Ω
Primer striking volts	125 V
Primer V_R before anode take-over	108 V
Maximum noise within the working range	15 mV r.m.s.
Noise at 2 mA	Approx. 350 μ V r.m.s.



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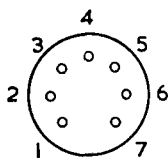
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Mechanical Data

Mounting position
Weight
Base

Any
7.1 g (nominal)
B7G

Base Connections
(underside view)



Pin 1 } Cathode
2 }
3 }
4 } Primer
5 }
6 } Anode
7 }

