RADIO TRANSMITTING TUBE

VACUUM RECTIFIER

GENERAL CHARACTERISTICS

Forced-Air-Cooled Diode*
Filament Potential ............................................. 11.5 volts
Filament Current ................................................... 20 amperes
Filament Connections ............................................. Flexible Leads and Lugs
Maximum Over-all Length (Leads add 3" Approx.) .............. 9 3/4 inches
Maximum Diameter (over radiator) ............................. 3 1/4 inches
Mounting Position .............................................. Radiator Down

MAXIMUM RATINGS

Peak Inverse Anode Potential .................................... 50,000 volts
Peak Plate Current .............................................. 750 milliamperes
Average or D-c Plate Current .................................. 290 milliamperes

Notes

* A forced air flow of approximately 50 cubic feet per minute should start with application of the filament voltage.

For installation and operation refer to TD-93-A. For application information refer to TD-94.

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