TENTATIVE TECHNICAL INFORMATION

HIGH VACUUM RECTIFIER

GENERAL CHARACTERISTICS

ELECTRICAL

Thoriated Tungsten Filament
Voltage  2.5  volts
Current  3.0  amperes
Heating Time  2  seconds
Max. Tube Drop at 75 ma.  200  volts

MECHANICAL

Convection Cooling
Base  Bayonet 4-prong Medium Bakelite
Maximum overall dimensions  (see outline)
Height  4-13/16"
Diameter  1-9/16"

MAXIMUM RATINGS

Peak Inverse Voltage*  20,000  volts
Peak Plate Current  100  ma.
Average Plate Current  20  ma.

* This value of Maximum Peak Inverse Voltage is limited for tube use in hermetically-sealed units that are dry and free from dust.

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