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HALF-WAVE HIGH-VACUUM RECTIFIERDATA**Electrical:****Filament, Thoriated Tungsten:**

Voltage.	5	volts
Current.	5.5-6.5	amp
Direct Interelectrode Capacitance:		
Anode to Filament. . .	1.4	μf
Tube Voltage Drop		
at 100 ma.	200	volts

Mechanical:

Mounting Position.	Vertical, Base Down
Overall Length	7-1/2" $\pm$ 1/2"
Maximum Diameter	2-5/16"
Bulb	T-18
Cap.	Medium
Base	Medium 4-Pin, Bayonet

RECTIFIER SERVICE**Maximum Ratings, Absolute Values:**

PEAK INVERSE ANODE VOLTAGE	40000 max.	volts
PEAK ANODE CURRENT	750 max.	ma.
AVERAGE ANODE CURRENT.	100 max.	ma.

SURGE - LIMITING DIODE SERVICE**Maximum Ratings, Absolute Values:**

FILAMENT VOLTAGE	5.8 max.	volts
PEAK FORWARD ANODE VOLTAGE	12500 max.	volts
AVERAGE ANODE DISSIPATION.	75 max.	watts

Typical Operation:

Filament Voltage	5.5	volts
Peak Forward Anode Voltage	10000	volts
Minimum Peak Anode Current	2	amp

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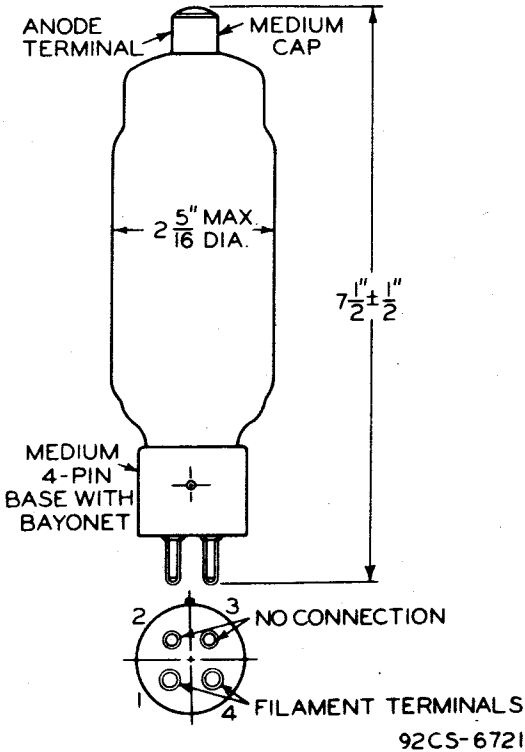


PLATE CHARACTERISTICS

