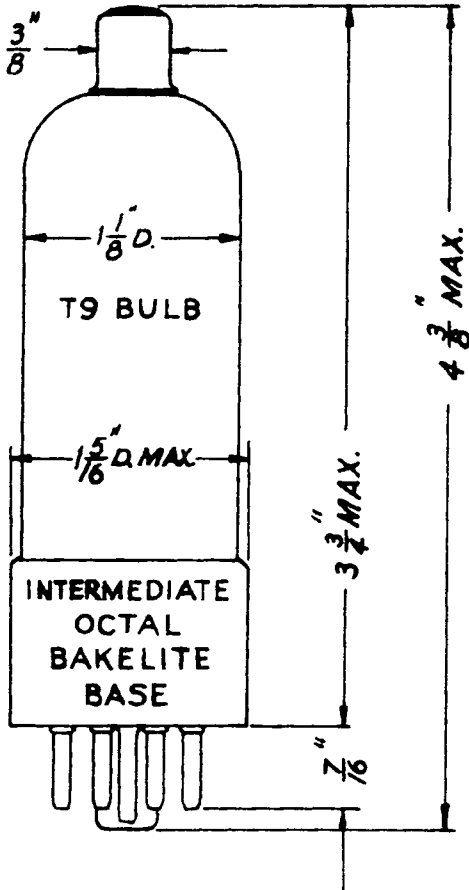


TENTATIVE TECHNICAL INFORMATION

HIGH VACUUM RECTIFIER



GENERAL CHARACTERISTICS

ELECTRICAL

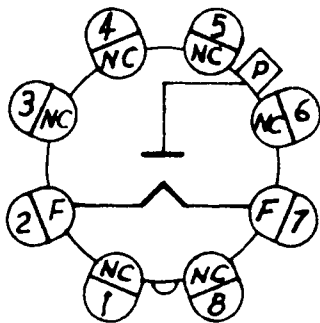
Oxide Coated Filament	
Voltage	2.5 volts
Current	4.25 amperes
Heating Time	4 seconds
Max. Tube Drop at 100 ma.	135 volts

MECHANICAL

Convection Cooling	
Base - Intermediate Octal Bakelite	
Maximum overall dimensions (see outline)	
Height	4-3/8"
Diameter	1-5/16"

MAXIMUM RATINGS

Peak Inverse Voltage	13,000 volts
Peak Plate Current*	5 amperes
Average Plate Current	20 ma.



BOTTOM VIEW OF BASE

* This value of Maximum Peak Plate Current for intervals of less than 5 micro-seconds and repetition rate of less than 2000 times per second.