

# U76

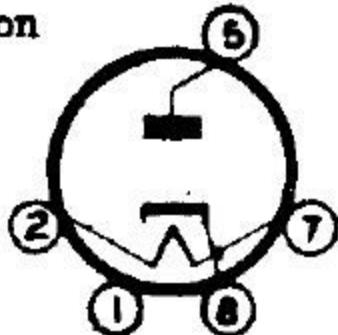
## HALF-WAVE HIGH-VACUUM RECTIFIER

Heater		
Voltage	30.0	a.c. or d.c. volts
Current	0.16	amp.

Maximum Overall Length	3-25/32"
Maximum Diameter	1-5/16"

### Base

Pin 1 No Connection  
Pin 2 Heater  
Pin 5 Plate



Pin 7 Heater  
Pin 8 Cathode

BOTTOM VIEW

### HALF-WAVE RECTIFIER

A.C. Plate Voltage (RMS)	250 max. volts	*
D.C. Output Current (Condenser-Input Filter)	100	mA. *
D.C. Heater-Cathode Potential	350 max. volts	
Peak Inverse Plate Voltage	700 max. volts	
Peak Plate Current	500 max.	mA.

\* With a plate series resistor of 100 ohms.