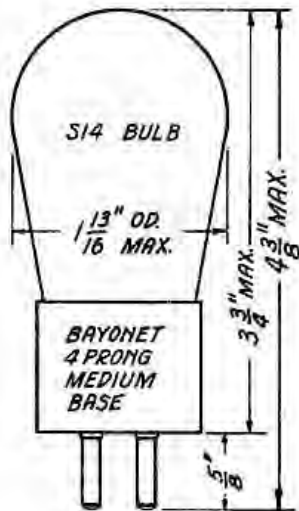
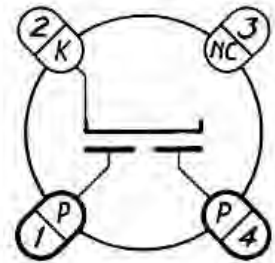


**BH****RAYTHEON****BH**

TWIN DIODE  
 GAS FILLED FULL WAVE RECTIFIER  
 Cold Cathode Type      Glass Bulb



The BH is a gas filled full wave rectifier tube of the cold cathode type requiring no heater supply voltage. It is designed particularly for service in B battery eliminators for radioreceivers.



*BOTTOM VIEW OF SOCKET*

**FULL WAVE RECTIFIER**

Maximum A-C Voltage per Plate (RMS)	350	volts
Maximum D-C Output Current	125	ma
Maximum Peak Plate Current	400	ma
Maximum Inverse Peak Voltage	1000	volts
Minimum Starting Peak Voltage	350	volts
Average Dynamic Voltage Drop	90	volts

The type BH tube was developed primarily for use in B battery eliminators for radio receivers. It has the typical characteristics of all gas filled rectifiers as regards a constant voltage drop and ability to handle high peak currents. Any tendency of the tube to generate r-f noise may be eliminated by proper shielding and filtering.

The BH is filled with a permanent gas rather than a vapor filling. The tube characteristics are independent of the surrounding temperature.