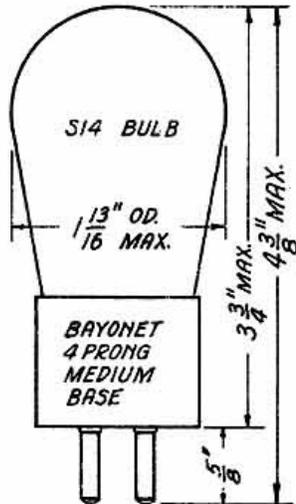
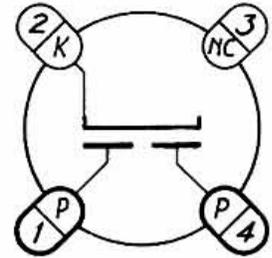


BH**RAYTHEON****BH**

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.