The BRIMAR 6058 is a trustworthy miniature double diode designed for reliable operation under severe conditions of vibration and shock.

**RATINGS**

- **Heater Voltage**: 6.3 volts
- **Heater Current**: 0.3 amp.
- **Peak Inverse Voltage**: 420 volts max.
- **Peak Anode Current**: 54 mA max.
- **Resonant Frequency**: 700 Mc/s approx.

**OPERATION AS HALF-WAVE RECTIFIER**

- **R.M.S. Input per Anode**: 150 volts max.
- **Supply Impedance per Anode**: 300 ohms min.
- **Rectified Current per Anode**: 9 mA max.

**INTER-ELECTRODE CAPACITANCES**

- **Diode 1 to Cathode 1 and Heater**: 3.2 pF
- **Diode 2 to Cathode 2 and Heater**: 3.2 pF
- **Cathode 1 to Diode 1 and Heater**: 3.9 pF
- **Cathode 2 to Diode 2 and Heater**: 3.9 pF
- **Diode 1 to Diode 2**: 0.026 pF max.

*Type 6058 is the commercial equivalent to the CV4025.*