MALLORY Mallory Sonalert Products Inc. Part # PB-1820PL-06AQ Revision **Sales Outline Drawing Specifications:** Oscillation Frequency (Hz) $2000 \sim 2500$ Operating Voltage (Vp-p) $3 \sim 10$ Rated Voltage (Vp-p) 40 at Rated Voltage Current Consumption Max. (mA) 85 at 10cm at Rated Voltage Sound Pressure Level (dB/min) Coil Resistance (Ω) Operating Temperature (°C) Storage Temperature (°C) Housing Weight (Grams) For other options contact factory **Options** PS: Vp-p = 1/2 duty, square wave **RoHS Compliant Dimensions:** (units: mm) masking Tabel 10.5± 0.2 potting 14±'0.2 **Recommended Driving Circuit:** Voltage Duty 1/2, Square wave

The base current Ib should be high enough so that it saturates the collector current of the transistor with the CB load.