

**May not be suitable for all medical and aerospace applications.**

**Specifications: Contact Mallory Sonalert to discuss your application.**

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| Resonant Frequency (Hz)          | 3000 $\pm$ 500                                                           |
| Operating Voltage (Vp-p)         | 1.5 ~ 30                                                                 |
| Rated Voltage (Vp-p)             | 12                                                                       |
| Current Consumption Max. (mA)    | 12 at Rated Voltage                                                      |
| Sound Pressure Level Min. (dB)   | 80 at 30cm at Rated Voltage                                              |
| Operating Temperature (°C)       | -20 ~ +90                                                                |
| Storage Temperature (°C)         | -30 ~ +100                                                               |
| Housing                          | ABS 777D UL94HB plastic resin<br>(Color: Black)                          |
| Leading Pin                      | Tin Plated Brass M = Main (Ceramic);<br>F = Feedback; G = Ground (Metal) |
| Weight (Grams)                   | 2.4                                                                      |
| Condition by wave soldering (°C) | 245 $\pm$ 5 / 3 $\pm$ 0.5 sec                                            |
| Condition by hand soldering (°C) | 350 $\pm$ 20 / within 5 sec                                              |
| Options                          | For other options contact factory                                        |

**Dimensions:** (units: mm)

**ROHS Compliant**

