



**Mallory Sonalert Products, Inc.**

Part #:

**SBT12MMTPC**

**Sales Outline Drawing**

Revision:

**B**

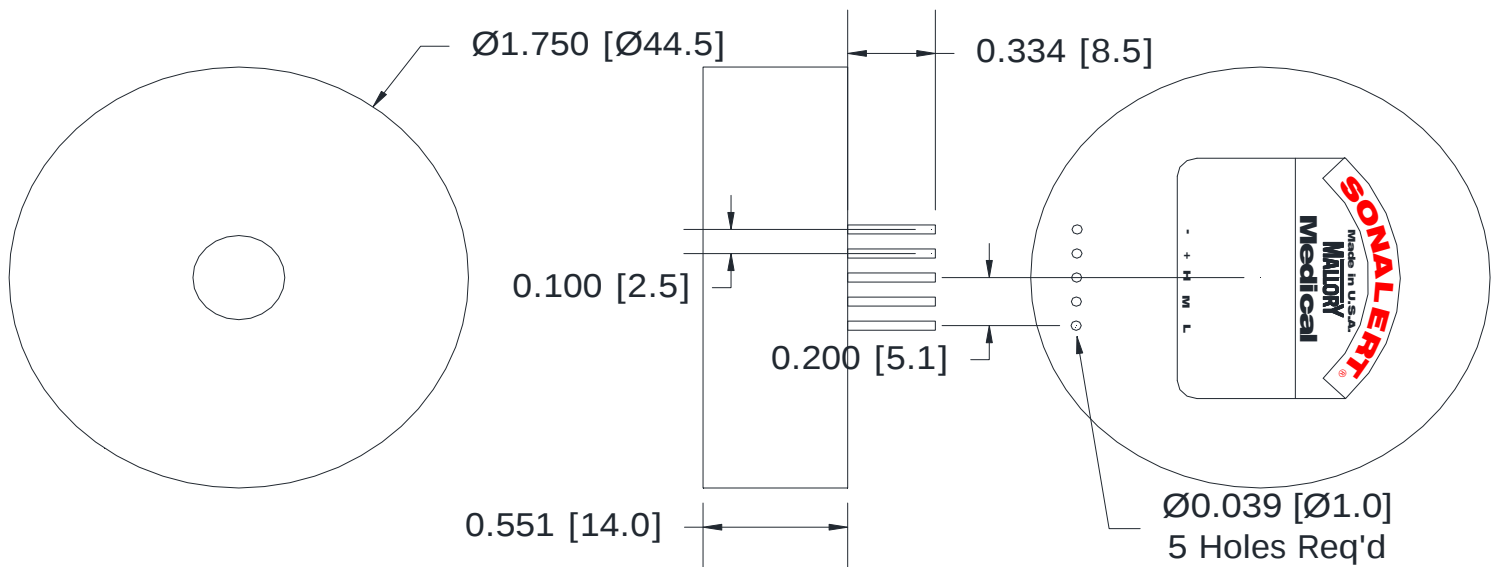
**Specifications:**

**Medical Spec IEC60601-1-1-8 - Temp/Energy Delivery Melody**

|                        |                                                    |                                                         |                                                             |                                                            |
|------------------------|----------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------|
| Sound Level Category:  | Silence                                            | Loud                                                    | Loud                                                        | Loud                                                       |
| Mode of Operation:     | Silence - NO SOUND                                 | Low Priority Alarm<br>2 beeps repeating every<br>30 sec | Medium Priority Alarm<br>3 beeps repeating every<br>7.5 sec | High Priority Alarm<br>10 beeps repeating<br>every 2.5 sec |
| Loudness @ 10cm:       |                                                    | 85 to 95 dB(A) Typ.                                     | 85 to 95 dB(A) Typ.                                         | 85 to 95 dB(A) Typ.                                        |
| Frequency:             | 150 to 4000 Hz                                     |                                                         |                                                             |                                                            |
| Connection:            | Connect "+" to "+" & "-"<br>to "-" of Power Supply | Connect "+" to "+" & "-" &<br>L to "-" of Power Supply  | Connect "+" to "+" & "-" &<br>M to "-" of Power Supply      | Connect "+" to "+" & "-"<br>& H to "-" of Power<br>Supply  |
| Voltage Rating:        | 9 to 12 VDC                                        |                                                         |                                                             |                                                            |
| Average Current Draw:  | <15mA Typ.                                         | <15mA Typ.                                              | <15mA Typ.                                                  | <20mA Typ.                                                 |
| Ipk Current*:          | 75mA                                               |                                                         |                                                             |                                                            |
| Housing Material:      | ABS 777D Plastic Resin, Black                      |                                                         |                                                             |                                                            |
| Storage Temperature:   | -40° to +85° C                                     |                                                         |                                                             |                                                            |
| Operating Temperature: | -30° to +65° C                                     |                                                         |                                                             |                                                            |
| Weight Typical:        | 0.6 oz (17g)                                       |                                                         |                                                             |                                                            |
| Options:               | Please contact factory.                            |                                                         |                                                             |                                                            |

**Dimensions:** Inches [mm]

**ROHS Compliant**



\*Ipk = Instantaneous Peak