



**Mallory Sonalert Products, Inc.**

Part #: **SBS12LMMEPC**

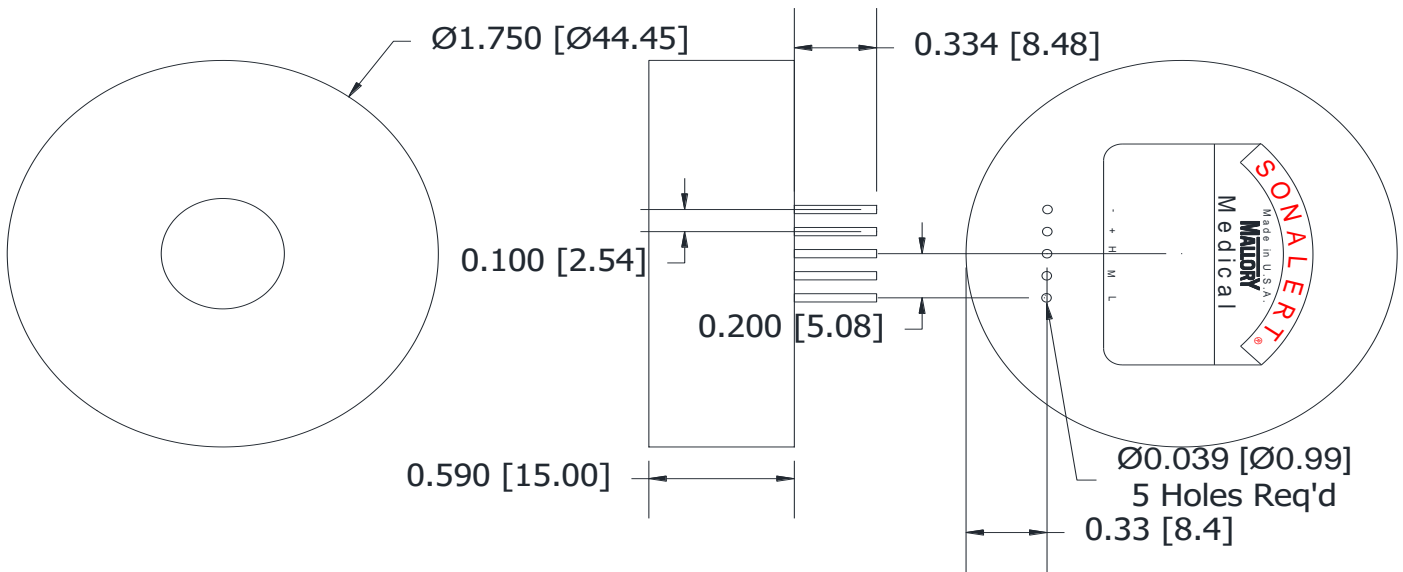
**Sales Outline Drawing**

Revision: **G**

| Specifications:               | cUL Recognized to IEC60601-1-8<br>Equipment - Supply Failure Melody |   |   |  |
|-------------------------------|---|---|---|--|
|                               | Sound Level Category:   | Silence   | Extra Loud  | Extra Loud   |
| Mode of Operation:            | Silence - NO SOUND  | Low Priority Alarm - 2 beeps repeating every 30 sec | Medium Priority Alarm - 3 beeps repeating every 7.5 sec | High Priority Alarm - 10 beeps repeating every 2.5 sec |
| Loudness @ 10cm:              | Silence   | 95 to 105 dB(A) Typ.                                | 95 to 105 dB(A)   | 95 to 105 dB(A)  |
| Frequency:                    | Silence   | 150 to 4000 Hz                                      | 150 to 4000 Hz  | 150 to 4000 Hz   |
| Connection:                   | Connect "+" to "+" & "-" to "-" of Power Supply                     | Connect "+" to "+" & "-" & L to "-" of Power Supply | Connect "+" to "+" & "-" & M to "-" of Power Supply     | Connect "+" to "+" & "-" & H to "-" of Power Supply    |
| Voltage Rating:               | 9 to 12 VDC   |   |   |  |
| Average Current Draw:         | <40mA Typ.  | <70mA Typ.  | <100mA Typ.   | <200mA Typ.  |
| Ipk Current*:                 | 630mA   |   |   |  |
| Housing Material:             | ABS 777D Plastic Resin, Black                                       |   |   |  |
| Storage Temperature:          | -40° to +85° C  |   |   |  |
| Operating Temperature:        | -30° to +65° C  |   |   |  |
| Weight Typical:               | 1.1 oz (32g)  |   |   |  |
| Options:                      | Please contact factory.   |   |   |  |
| Condition by wave solder (°C) | 260 ± 5 within 5 sec  |   |   |  |
| Condition by hand solder (°C) | 350 ± 20 within 5 sec   |   |   |  |

**Dimensions:** Inches [mm] **cUL Recognized** **ROHS Compliant**

PATENT NUMBER: 7880593



\*Ipk = Instantaneous Peak

tolerances:  $\pm 0.01$  [ $\pm 0.3$ ]  
 $\pm 0.005$  [ $\pm 0.1$ ]