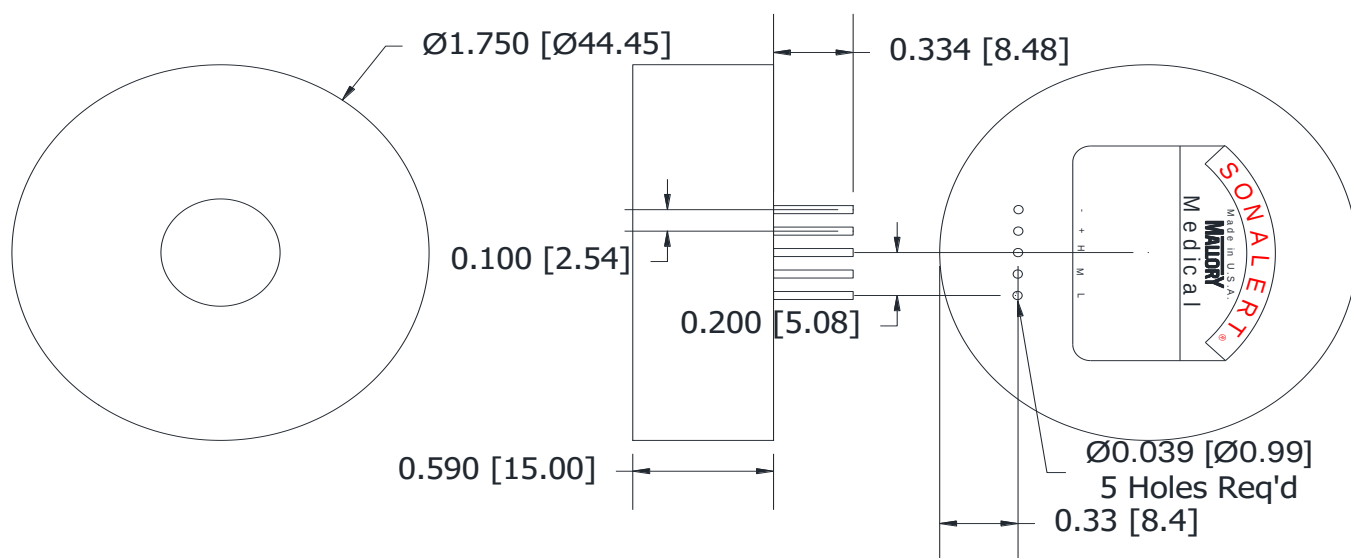


**Mallory Sonalert Products, Inc.**Part #: **SBS12VHCMPPC****Sales Outline Drawing**Revision: **E**

| Specifications:               | cUL Recognized to IEC60601-1-8 AMD1                   |                                                     |                                                     |                                                        |
|-------------------------------|-------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|--------------------------------------------------------|
|                               | Ventilation Melody                                    |                                                     |                                                     |                                                        |
| Sound Level Category:         | Silence                                               | Extra Loud                                          | Extra Loud                                          | Extra Loud                                             |
| Mode of Operation:            | Silence - NO SOUND - See Note 1                       | Continuous                                          | Medium Pulse @ 5PPS                                 | 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                                               | 2500 ± 300 Hz                                       | 2500 ± 300 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.                                            | <300mA Typ.                                         | <250mA 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



Note 1: Not intended to be energized when alarm not in use.

\*Ipk = Instantaneous Peak

 tolerances: ±0.01 [±0.3]  
 ±0.005 [±0.1]