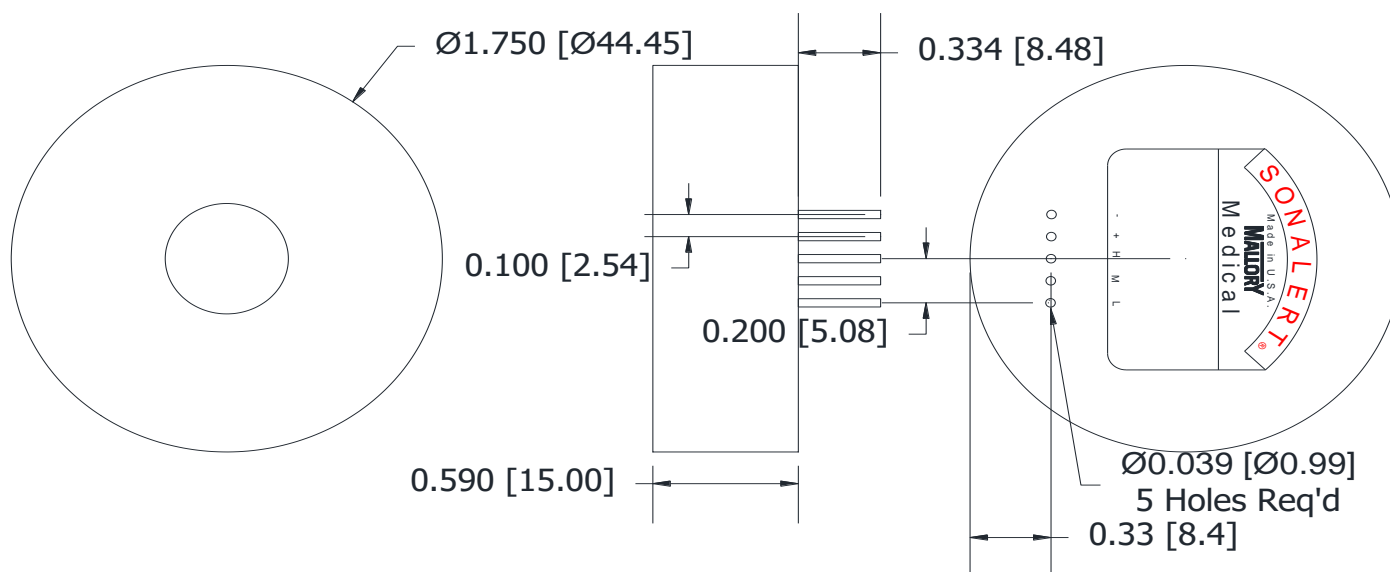


**Mallory Sonalert Products, Inc.**Part #: **SBS12M1PC****Sales Outline Drawing**Revision: **H**

| Specifications:               | cUL Recognized to IEC60601-1-8                  |   |   |  |
|-------------------------------|---|---|---|--|
|                               | General Melody                                  |   |   |  |
| Sound Level Category:         | Silence   | Extra Loud  | 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:              |   | 95 to 105 dB(A) Typ.                                | 95 to 105 dB(A)   | 95 to 105 dB(A)  |
| Frequency:                    |   | 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: ±0.01 [±0.3]  
±0.005 [±0.1]

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