| MALLORY Mallory Sonalert Products, Inc.   |   |   | SBS12GLMCTPC   |   |  |
|---|---|---|--|---|--|
| Sales Outline Drawing                     |   |   | Revision:  | В   |  |
|   |   | alli Dagamiradi   | - IECC0004 4 0   |   |  |
| Specifications:                           | cUL Recognized to IEC60601-1-8  General Melody            |   |  |   |  |
| Cound Love Cotogon                        | Cilonos   | Extra Loud  |  | Evera Louid   |  |
| Sound Level Category:  Mode of Operation: | Silence<br>Silence - NO<br>SOUND                          | Low Priority Alarm - 2<br>beeps repeating every<br>30 sec | Extra Loud  Medium Priority  Alarm - 3 beeps repeating every 7.5 sec | Extra Loud Continuous                               |  |
| 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   | 2500 ± 300 Hz                                       |  |
| Connection:                               | Connect "+" to "+"<br>& " - " to " - " of<br>Power Supply | Connect "+" to "+" & "-"<br>& L to "-" of Power<br>Supply | Connect "+" to "+" & "-" & M to "-" of Power Supply                  | Connect "+" to "+" & "-" & H to "-" of Power Supply |  |
| Voltage Rating:                           |   | 9 to 12 \   | /DC  |   |  |
| Average Current Draw:                     | <40mA Typ.  | <70mA Typ.  | <100mA Typ.  | <300mA 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]                   | PATENT  | CUL Recognized NUMBER: 7880593                            | R  | OHS Compliant                                       |  |
| Ø1.750 [Ø44.45] - 0.334 [8.48]            |   |   |  |   |  |
|   | 0.100 [2.54]<br>0.590 [15.00] -                           | 0.200 [5.08]  | Ø0.039   |   |  |
|   |   |   | tolorancos   | ±0.01 [±0.3]  |  |

\*lpk = Instantaneous Peak

±0.005 [±0.1]

tolerances:

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Mallory Sonalert: SBS12GLMCTPC