| MALLORY Mallory Sonalert Products,Inc. | | | Part #: SBS12LMMTPC | |
|--|--|---|---|--|
| Sales Outline Drawing | | | Revision: | K |
| <u> </u> | | | | |
| | | | | |
| Specifications: | cUL Recognized to IEC60601-1-8 3rd Edition Amendment 1 | | | |
| - | Temp/Energy Delivery Melody | | | |
| Sound Level Category: | Silence | Extra Loud | Extra Loud | Extra Loud |
| Mode of Operation: | Silence - NO SOUND - See Note 1 | Low Priority Alarm - 2 beeps repeating every 20 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 " + | 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 \ | | |
| 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 -30° to +65° C | | | |
| Operating Temperature: Weight Typical: | -50 t0 +65 C 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] | Inches [mm] CUL Recognized ROHS Compliant | | | |
| | PATENT | NUMBER: 7880593 | | |
| | _ Ø1.750 [Ø44. | .45] - 0. | 334 [8.48] | |
| | | | | |
| | 0.100 [2.54 0.590 [15.00] | 0.200 [5.08] | | Medical Medical Medical |
| | 0.590 [15.00] | | | les Req'd |

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

*Ipk = Instantaneous Peak

tolerances:

±0.01 [±0.3]

±0.005 [±0.1]