## MALIORY Mallory Sonalert Products Inc. Sales Outline Drawing Part # SCS300MDB Revision A

## **Specifications:**

| Description           | Speaker-housing assembly designed to meet the requirements of IEC60601-1-8 |
|-----------------------|--|
| Coil Impedance        | 8Ω @ 1-Volt  |
| Rated Wattage         | 0.25 Watts (4Vpp Sine Wave, 176mA)   |
| Max Wattage           | 0.5 Watts  |
| Recommended Drive     | $300 \pm 24$ Hz, results in a 900 Hz                                       |
| Frequency             | fundamental frequency  |
| Sound Level           | 75dB @ 2ft (90dB @ 10cm) typical   |
| Harmonics Present     | 4 harmonic peaks within ±15dB from 1 – 4 kHz                               |
| Housing               | Nylon 6/6 (Color: Black)   |
| Storage Temperature   | -40°C to +85°C   |
| Operating Temperature | -30°C to +65°C   |
| Weight (Typical)      | 1.5 oz (42 g)  |
| Options               | For other options contact factory  |

## **RoHS Compliant Dimensions:** Inches (mm) | 1,687±.005 [42,85±.13] | LOCKING FLATS MALION Solutions 1.210 1.240 1 1/8-24 UNS 2A THD. -SOCKET (5mm Pin Spacing) KNURLED NUT -PLUGGABLE SCREW 1,313±.005 [33,34±.13] TERMINAL BLOCK .375±.005 [9,52±.13] .47±.01 [11.94±.25] - 031±.005 [.79±.13] → 1.41±.1 [35.85±2.54] →

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