## 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] →