## MALLORY Mallory Sonalert Products,Inc. Sales Outline Drawing

Part #: SCS300MDS

Revision: D

**Specifications:** 

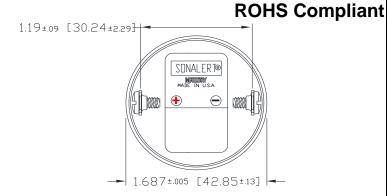
| opecifications.       |  |
|-----------------------|--|
| Description           | Speaker-housing assembly designed to meet the requirements of IEC60601-1-8                 |
| Coil Impedance        | 8Ω @ 1-Volt  |
| Rated Wattage         | 0.25 Watts (2Vpp Sine Wave, 176mA)   |
| Max Wattage           | 0.5 Watts  |
| Recommended Drive     |  |
| Frequency             | 300 ± 24 Hz, results in a 900 Hz 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° to +85° C   |
| Operating Temperature | -30° to +65° C   |
| Panel Mounting        | Recommended hole size is 1.25"(31.75mm). Thread front will fit standard 30mm(1.181") hole. |
| Knurled Nut           | Used to attach part to panel. The max recommended torque is 10 in-lbs.                     |
| Weight (Typical)      | 1.5 oz (42 g)  |
| NEMA 3R,4X, & 12      | Approved with use of ACC03.  |
| Options               | Please contact factory.  |

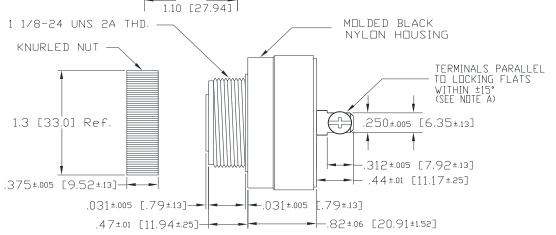


LOCKING FLATS-

1.240 [31.50]

1.210 [30.73]





1.13 [28.70]

NOTE A: TERMINALS-.032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWO #6-32 NICKEL PLATED BRASS SCREWS INCLUDED. WILL ACCEPT 1/4" QUICK CONNECT.

NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT AND INSERT THREADED FRONT THROUGH 1.25" HOLE PUNCHED IN PANEL, IF ORIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING. SCREW NUT BACK ON. DO NOT OVERTIGHTEN.