

# Mallory Sonalert Products, Inc.

Part #:

**SC628JU-1R**

## Sales Outline Drawing

Revision:

**D**

### Specifications:

|                       |                                                                                            |
|-----------------------|--------------------------------------------------------------------------------------------|
| Sound Level Category  | Medium                                                                                     |
| Mode of Operation     | 2 Functions: Continuous or Slow Pulse @ 0.5 - 2.5 PPS                                      |
| Voltage Rating        | 6 to 28 VDC                                                                                |
| Frequency             | 2900 $\pm$ 500 Hz                                                                          |
| Loudness @ 2 FT       | 78 to 88 dB(A) Typ.                                                                        |
| Loudness @ Min Vdc    | 68 dB(A) @ 2 Feet and 6 Vdc                                                                |
| Loudness @ Max Vdc    | 80 dB(A) @ 2 Feet and 28 Vdc                                                               |
| Current Draw          | 3-27mA                                                                                     |
| Duty Cycle (%)        | 50                                                                                         |
| Housing Material      | 6/6 Nylon, 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)      | 1.7 oz (48g)                                                                               |
| NEMA 3R,4X, & 12      | Approved with use of ACC03.                                                                |
| Options               | Please contact factory.                                                                    |

### Dimensions: Inches (mm)

**ROHS Compliant**