MALLORY Mallory Sonalert Products, Inc. Part #: Revision: **Sales Outline Drawing**

SC628AKR

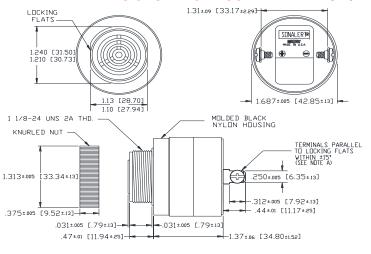
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Specifications:

Sound Level Category	Medium
Mode of Operation	Short Pulse @ 0.5 - 1.2 PPS 10% Duty Cycle
Voltage Rating	6 to 28 VAC/DC
Frequency	2900 ± 500 Hz
Loudness @ 2 FT	77 to 87 dB(A) Typ.
Loudness @ Min V	68 dB(A) @ 2 Feet and 7.5 Vac/dc
Loudness @ Max V	80 dB(A) @ 2 Feet and 28 Vac/dc
Current Draw	4-16mA
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)	1.6 oz (45g)
NEMA 3R,4X, & 12	Approved with use of ACC03.
Options	Please contact factory.

Dimensions: Inches (mm)

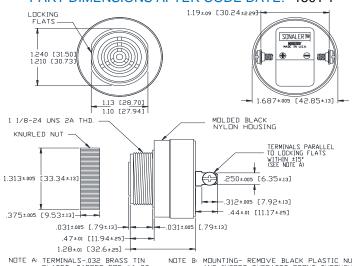
PART DIMENSIONS BEFORE CODE DATE: 1452 5



NOTE A: TERMINALS-.032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWD #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 UN. DO NOT OVERTIGHTEN.

ROHS Compliant PART DIMENSIONS AFTER CODE DATE: 1501 1



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

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

Mouser Electronics

Authorized Distributor

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