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

Part #: SC648AHR

evision:

Specifications:

opcomoduons.	
Sound Level Category	Medium
Mode of Operation	Continuous
Voltage Rating	10 to 48 VAC/DC
Frequency	4500 ± 500 Hz
Loudness @ 2 FT	80 to 93 dB(A) Typ.
Loudness @ Min Vdc	68 dB(A) @ 2 Feet and 10 Vdc
Loudness @ Max Vdc	80 dB(A) @ 2 Feet and 48 Vdc
Current Draw	4-16 mA
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)

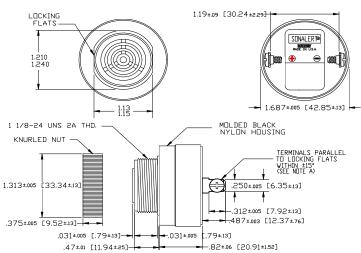
PART DIMENSIONS BEFORE CODE DATE: 0913 5

LOCKING FLATS-1.19±.09 [30.24±2.29] SONALERT - 1.687±.005 [42.85±.13] - 1.13 1 1/8-24 UNS 2A THD. MOLDED BLACK NYLON HOUSING KNURLED NUT -TERMINALS PARALLEL TO LOCKING FLATS WITHIN ±15* (SEE NOTE A) 1.313±.005 [33,34±.13] .250±.005 [6.35±.13] 312±.005 [7.92±.13] .438±.005 [11.11±.13] .375±.005 [9.52±.13]-.031±.005 [.79±.13]--.031±.005 [.79±.13] .47±.01 [11.94±.25]-**-**1.37±.06 [34.80±1.52]

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 DRIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING. SCREW NUT BACK ON. DO NOT OVERTIGHTEN.

PART DIMENSIONS AFTER CODE DATE: 0914 1



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ROHS Compliant