

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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MALLORY Mallory Sonalert Products,Inc. Part #: SC616PR Sales Outline Drawing Revision: E

Specifications:

Sound Level Category	Medium
Mode of Operation	Fast Pulse @ 2 - 10 PPS
Voltage Rating	6 to 16 VDC
Frequency	2900 ± 500 Hz
Loudness @ 2 FT	75 to 84 dB(A) Typ.
Loudness @ Min Vdc	68 dB(A) @ 2 Feet and 6 Vdc
Loudness @ Max Vdc	78 dB(A) @ 2 Feet and 16 Vdc
Current Draw	2-9mA
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)

ROHS Compliant

PART DIMENSIONS BEFORE CODE DATE: 14135 .31±.01 [7.87±.25]-.31±.01 [7.87±.25] SONALERT® 1.210 1.240 .44±.01 [11.18±.25] — MOLDED BLACK NYLON HOUSING 1.687±.005 [42.85±.13] 1 1/8-24 UNS 2A THD. -Terminals KNURLED NUT (See Note A) .250±.005 [6.35±.13] 1.313±.005 [33.34±.13] .312±.005 [7.92±.13] -.438±.005 [11.11±.13] .375±.005 [9.52±.13] .031±.005 [.79±.13]-

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.

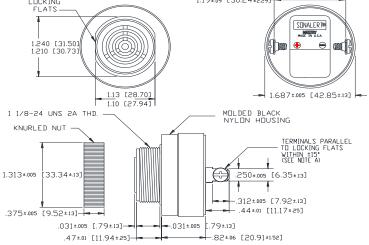
.47±.01 [11.94±.25]-

1.28±.01 [32.6±.25] -

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 DVERTIGHTEN.

PART DIMENSIONS AFTER CODE DATE: 1.19±.09 [30.24±229]

1414 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' QUICK CONNECT. NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT AND INSERT THREADED FRONT THREUGH 1.25' HOLE PUNCHED IN PANEL, IF DRIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING. SCREW NUT BACK ON. DO NOT OVERTIGHTEN.