MALLORY Mallory Sonalert Products,Inc.			Part #: MSS5TLMSP	
Sales Outline Drawing			Revision:	E
cUL Recognized to IEC60601-1-8 AMD1				
Specifications:	Temp/Energy Delivery Melody			
Sound Level Category:	Silent	Loud	Loud	Loud
Mode of Operation:	Silent	Low Priority Alarm - 2 beeps repeating every 20 sec	Medium Priority Alarm - 3 beeps repeating every 7.5 sec	Slow Pulse @ 1PPS
Loudness @ 10cm:	Silent	85 to 95 dB(A) Typ.	85 to 95 dB(A) Typ.	85 to 95 dB(A) Typ.
Frequency:	Silent	150 to 4000 Hz	150 to 4000 Hz	2500 ± 300Hz
Connection:	Connect " + " to " + " & " - " to " - " of Power Supply	Connect " + " to " + " & " - " & Low to " - " of Power Supply	Connect " + " to " + " & " - " & Medium to " - " of Power Supply	Connect " + " to " + " & " -
Average Current Draw:	<20mA Typ.	<45mA Typ.	<70mA Typ.	<225mA Typ.
Voltage Rating:	5 ± 0.5 VDC			
Ipk Current*:	400mA			
Housing Material:	Valox (UL94V-0), Octagonal, Black			
Storage Temperature:	-30° to +60° C			
Operating Temperature:	-30° to +55° C			

**Dimensions:** Inches [mm]

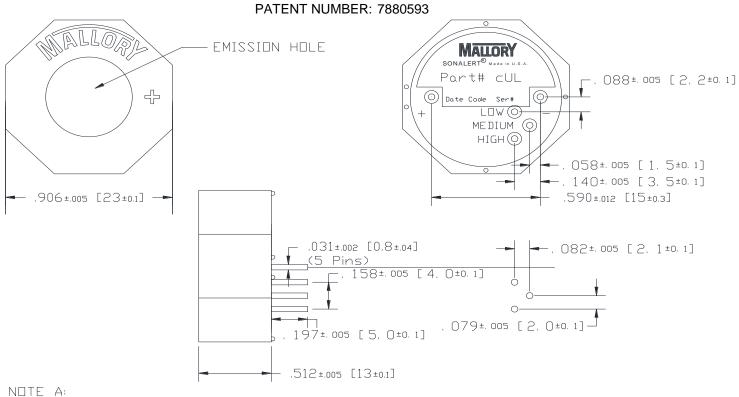
Weight Typical:

Options:

## cUL Recognized

6.0g
Please contact factory.

## **ROHS Compliant**



TERMINALS - .031" DIA. NICKEL/TIN COATED BRASS.

MOUNTING- INSERT INTO PRINTED CIRCUIT BOARD AND HAND OR MACHINE SOLDER. UNITS ARE SUITABLE FOR WAVE SOLDERING. BOARDS ARE NOT SUITABLE FOR WASH. RECOMMENDED MAXIMUM TEMPERATURE AND TIME DURATION FOR WAVE SOLDERING IS +270°C AND 3 SECONDS RESPECTIVELY.

\*lpk = Instantaneous Peak