## **MALLORY**

## **Mallory Sonalert Products Inc.**

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**AST0540MW-3.6TRQ** 

**Sales Outline Drawing** 

Revision E

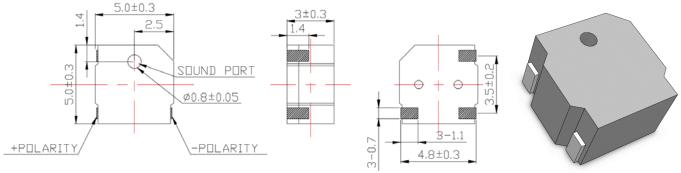
Part #

# May not be suitable for all Medical and Aerospace applications. Contact Mallory Sonalert to discuss your application. NO CIRCUITRY

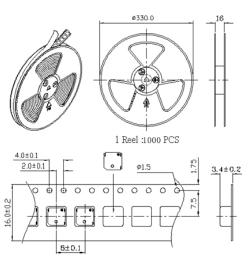
Oscillation Frequency (Hz)	4000
Operating Voltage (Vpp)	2 ~ 4
Rated Voltage (Vpp)	3.6
Current Consumption Max. (mA)	110 at Rated Voltage
Sound Pressure Level Min. (dB)	80 at 10cm at Rated Voltage
Coil Resistance ( $\Omega$ )	$12 \pm 3$
Operating Temperature (°C)	-20 ~ +60
Storage Temperature (°C)	-30 ~ +80
Housing	LCP Plastic Resin (Color: Black)
Type of Connection	SMD
Condition by wave soldering (°C)	$250 \pm 5$ / within 10 sec
Condition by hand soldering (°C)	$350 \pm 20$ / within 5 sec
Weight (Grams)	0.6
Options	For other options contact factory

#### **Dimensions:** (units: mm)

#### **ROHS Compliant**



**Packaging:** Parts are supplied on tape-and-reel, 1000 pcs/reel. Units do not come with wash label and are not appropriate for aqueous wash.



### **Mouser Electronics**

**Authorized Distributor** 

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Mallory Sonalert:
AST0540MW-3.6TRQ