MALLORY Mallory Sonalert Products Inc.

Part #

AST501Q

Sales Outline Drawing

Revision F

May not be suitable for all medical and aerospace applications. Specifications: Contact Mallory Sonalert to discuss your application.

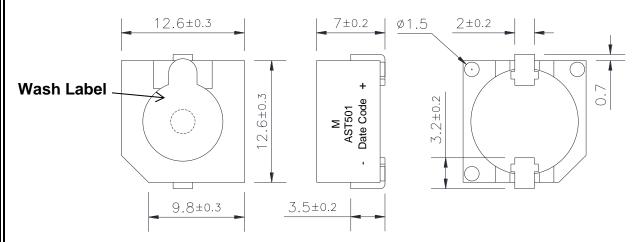
NO CIRCUITRY

Resonant Frequency (Hz)	2400
Operating Voltage (Vp-p)	$1.0 \sim 2.0$
Rated Voltage (Vp-p)	1.5
Current Consumption Max. (mA)	50 at Rated Voltage
Sound Pressure Level Min. (dB)	87 at 10cm at Rated Voltage
Coil Resistance (Ω)	15 ± 3
Operating Temperature (°C)	-30 ~ +85
Storage Temperature (°C)	-40 ~ +85
Housing	PPS plastic resin
	(Color: Gray)
Type of Connection Terminals	SMD
Weight (Grams)	2.6
Options	For other options contact factory

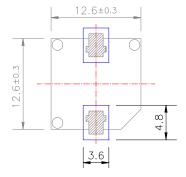
Dimensions: (units: mm)

Vp-p = 1/2duty, square wave

ROHS Compliant



Recommended PCB Layout:



Packaging:

Parts are supplied in tubes of 35 pieces.

Units come with wash label and are appropriate for aqueous wash.