MALLORY Mallory Sonalert Products Inc. Sales Outline Drawing

Part # AST1240MLTRQ

Revision

For other options contact factory

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

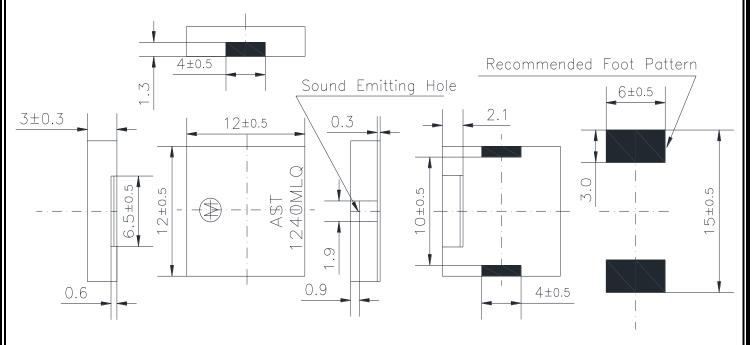
NO CIRCUITAT	
Resonant Frequency (Hz)	4000 ± 500
Operating Voltage (Vp-p)	25
Rated Voltage (Vp-p)	3
Current Consumption (mA/max)	5 at Rated Voltage
Sound Pressure Level Min. (dB)	75 at 10cm at Rated Voltage
Capacitance (pF)	$16,000 \pm 30\%$ at 120 Hz
Operating Temperature (°C)	-20 ~ +70
Storage Temperature (°C)	-30 ~ +80
Housing	LCP Plastic Resin (Color: Black)
Type of Connection Terminals	SMD (Tin Plated Brass)
Condition by reflow soldering (°C)	$245 \pm 5^{\circ}\text{C} / 1 \text{ min}$
Condition by hand soldering (°C)	350 ± 20 °C / within 5 sec
Weight (Grams)	1

Dimensions: (units: mm)

Options

PS: Vp-p = 1/2duty, square wave

ROHS Compliant



Packaging:

Parts are supplied on reels (1000 pcs per tape and reel).

Units do not come with wash label and are not appropriate for aqueous wash.