



**THE DATASHEET OF
AST1240MLTRQ**



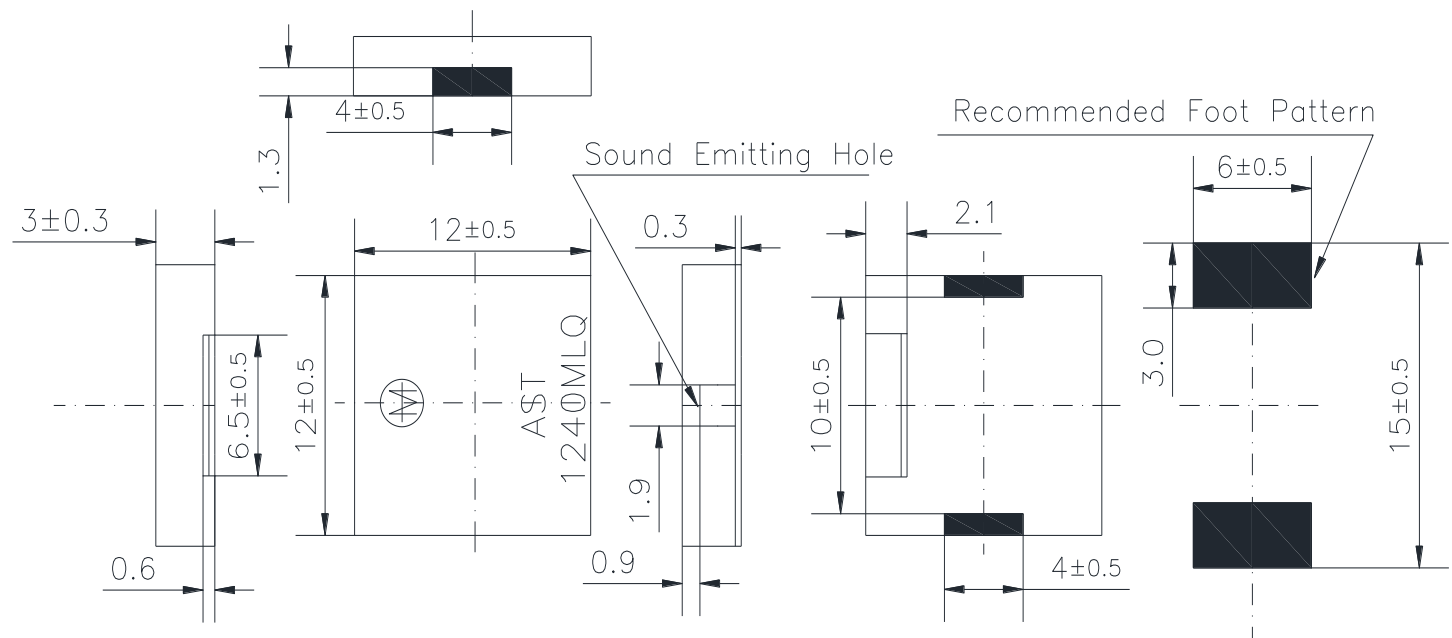
**May not be suitable for all medical and aerospace applications.
Specifications: Contact Mallory Sonalert to discuss your application.**

NO CIRCUITRY

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 ± 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 ± 5°C / 1 min
Condition by hand soldering (°C)	350 ± 20°C / within 5 sec
Weight (Grams)	1
Options	For other options contact factory

Dimensions: (units: mm)

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.

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

- ⊖ [View AST1240MLTRQ on WIN SOURCE](#)
- ⊖ [Mallory Sonalert Products Inc. Information](#)

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