MALLORY Mallory Sonalert Products Inc. Sales Outline Drawing	Part #	AST7525MAQ
Sales Outline Drawing	Revision	В

Specifications:

Oscillation Frequency (Hz) 2700 Operating Voltage (Vp-p) 2.5 \sim 4.5 Rated Voltage (Vp-p) 3.6

Current Consumption Max. (mA)

Sound Pressure Level (dB/min)

100 at Rated Voltage
85 at 10cm at Rated Voltage

Coil Resistance (Ω)

Operating Temperature (°C) $-30 \sim +70$ Storage Temperature (°C) $-40 \sim +80$ Type of Connection Terminal SMD

Housing

Weight (Grams)
Condition by reflow soldering (°C)

Condition by hand soldering (°C)

Options

LCP plastic resin (Color : Black)

 15 ± 3

2.0

 $245 \pm 5 / 1 \text{ min}$

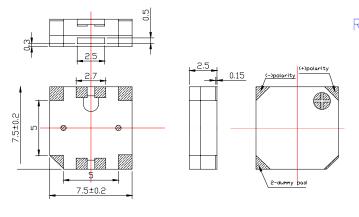
 350 ± 20 / within 5 sec

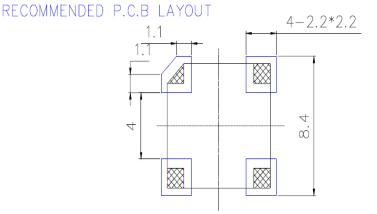
For other options contact factory

Dimensions: (units: mm)

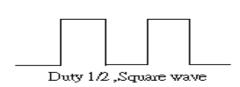
PS: Vp-p=1/2duty, square wave

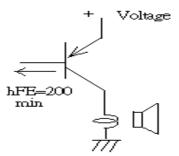
RoHS Compliant





Recommend Driving Circuit





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