MALLORY Mallory Sonalert Products Inc. Sales Outline Drawing Part # AST605TRQ Revision A

Specifications:

Oscillation Frequency (Hz) 2400 ± 400 Operating Voltage (Vp-p/max) $4.0 \sim 7.0$ Rated Voltage (Vp-p) 5.0

Current Consumption Max. (mA) 50 at Rated Voltage Sound Pressure Level Min. (dB/min) 87 at 10cm at Rated Voltage

Coil Resistance (Ω) 45 ± 8 Operating Temperature (°C) -40 ~ +85

Storage Temperature (°C) $-40 \sim +85$

Housing PPS plastic resin (Color: Gray)
Type of Connection SMD

Weight (Grams) 2.6

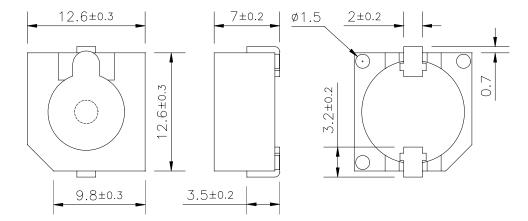
Condition by reflow soldering (°C) $245 \pm 5 / 1 \text{ min}$ Condition by hand soldering (°C) $350 \pm 20 / \text{ within 5 sec}$

Options For other options contact factory

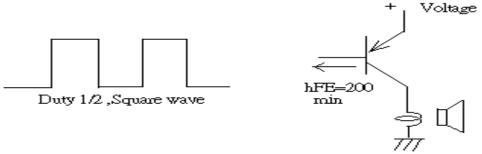
PS: Vp-p = 1/2duty, square wave

RoHS Compliant

Dimensions: (units: mm)



Recommend Driving Circuit



Packaging:

Parts are supplied on reels (450 pcs per tape and reel).