MALLORY Mallory Sonalert Products Inc. Sales Outline Drawing Part # ASI401Q Revision E

Specifications:

Oscillation Frequency (Hz)	2400 ± 300
Operating Voltage (Vdc)	$9.0 \sim 15$
Rated Voltage (Vdc)	12
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Current Consumption Max. (mA) 50 at Rated Voltage Sound Pressure Level Min. (dB) 90 at 10cm at Rated Voltage

Tone/Pulse Rate Constant Operating Temperature (°C) $-20 \sim +70$

Operating Temperature (°C) $-20 \sim +70$ Storage Temperature (°C) $-30 \sim +80$

Housing
Type of Connection

Weight (Grams)

Condition by reflow soldering (°C) Condition by hand soldering (°C)

Options

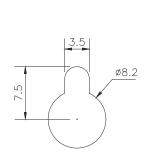
PPS plastic resin (Color: Gray)

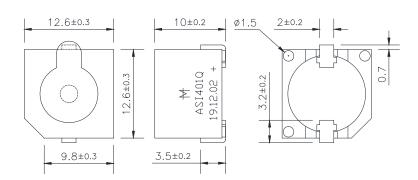
SMD 3.0

 250 ± 5 / within 5 sec 350 ± 20 / within 5 sec For other options contact factory

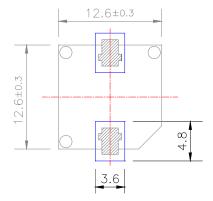
Dimensions: (units: mm)

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.