MALLORY Mallory Sonalert Products Inc.

Revision

Part #

AST605TRQ

Sales Outline Drawing

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

NO CIRCUITRY

Oscillation Frequency (Hz)
Operating Voltage (Vp-p/max)

Rated Voltage (Vp-p)

Current Consumption Max. (mA)

Sound Pressure Level Min. (dB/min)

Coil Resistance (Ω)

Operating Temperature (°C)

Storage Temperature (°C)

Housing

Type of Connection

Weight (Grams)

Condition by reflow soldering (°C)

Condition by hand soldering (°C)

Options

 2400 ± 400

 $4.0 \sim 7.0$

5.0

50 at Rated Voltage

87 at 10cm at Rated Voltage

 45 ± 8

 $-40 \sim +85$

 $-40 \sim +85$

PPO plastic resin (Color: Gray)

SMD

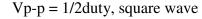
2.2

 250 ± 5 / within 5 sec

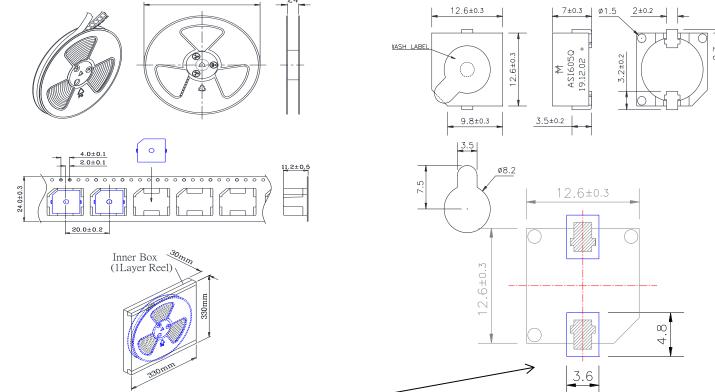
 350 ± 20 / within 5 sec

For other options contact factory

Dimensions: (units: mm)



ROHS Compliant



Recommended PCB Layout:

Packaging:

Parts are supplied on reels (300 pcs per tape and reel).

Units come with wash label and are appropriate for aqueous wash.