MALLORY Mallory Sonalert Products Inc. Sales Outline Drawing

Part # AST0940MCTRQ

Revision

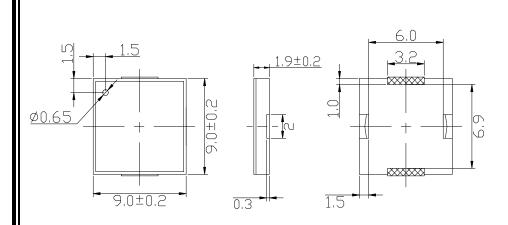
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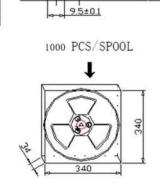
May not be suitable for all Medical and Aerospace applications. Contact Mallory Sonalert to discuss your application. NO CIRCUITRY

| Resonant Frequency (Hz) | 4000 |
|----------------------------------|-----------------------------------|
| Operating Voltage (Vp-p) | 1 ~ 25 |
| Rated Voltage (Vp-p) | 3.0 |
| Current Consumption Max. (mA) | 5 at 12 Vp-p |
| Sound Pressure Level Min. (dB) | 78 at 10cm at 12Vp-p |
| Capacitance (pF) | $12,000 \pm 30\%$ |
| Operating Temperature (°C) | - 40 ∼ +85 |
| Storage Temperature (°C) | - 40 ∼ +85 |
| Housing | LCP Plastic Resin (Color: Black) |
| Type of Connection | SMD |
| Condition by wave soldering (°C) | 260 ± 5 / within 5 sec |
| Condition by hand soldering (°C) | 350 ± 20 / within 5 sec |
| Weight (Grams) | 0.2 |
| Options | For other options contact factory |

Dimensions: (units: mm)

ROHS Compliant





Packaging: Parts are supplied on tape-and-reel, 1000 pcs/reel.

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