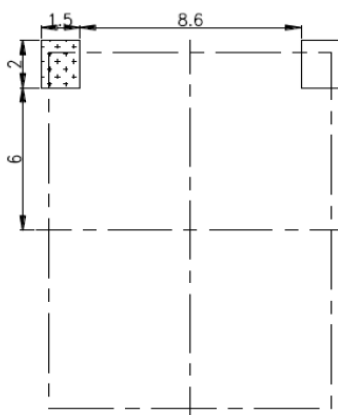
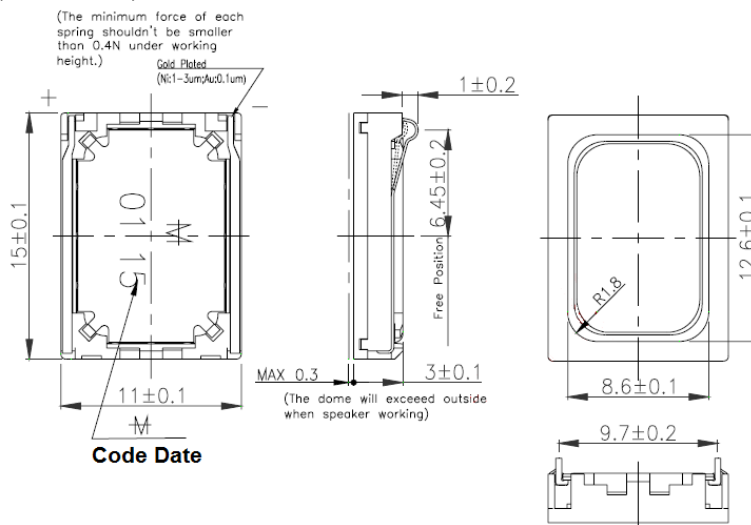


**Sales Outline Drawing**Revision **A****Specifications:**

|                          |                                                                                                   |
|--------------------------|---------------------------------------------------------------------------------------------------|
| Impedance ( $\Omega$ )   | $6 \pm 15\%$ at 2000 Hz at 1.0 V                                                                  |
| Rated Power (W)          | 0.94                                                                                              |
| Max Power (W)            | 1.3                                                                                               |
| Resonance Freq Fo (Hz)   | $500 \pm 20\%$ at 1.0V                                                                            |
| Frequency Range (Hz)     | $850 \pm 15\%$ at 1.0V in 1cc closed box<br>Fo ~ 7000                                             |
| Output S.P.L. (dB)       | $95 \pm 3$ at 0.94w/0.1m 3.0kHz in 1cc closed box<br>$75 \pm 3$ at 1w/1m 3.0kHz in 1cc closed box |
| Magnet                   | Nd-Fe-B                                                                                           |
| Frame Material           | PPA                                                                                               |
| Operating / Storage Temp | -20 to 60°C/ -40 to 85°C                                                                          |
| Weight (g)               | 1.4                                                                                               |
| Options                  | For other options contact factory                                                                 |

**Dimensions:  $\pm 0.2$**  (units: mm)**ROHS Compliant****Recommended PCB Layout**

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Mallory Sonalert:](#)

[PSR1511N06S3K](#)