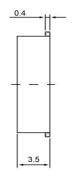
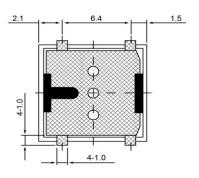
TOP VIEW

2-Dummy Pads + Polarity Date Code Marking "15 B" Year J L Month 15=2015 B=Feb. Ø2.9 Sound Emission Hole

SIDE VIEW



BOTTOM VIEW



| Specifications | | | Notes | | | Revision History | | | | | |
|-----------------------|--------------------|-------|-------------------------------|---------------------------------|---------------------------|------------------|------------|----------|-------------|----------|--|
| Description | Value | Unit | <u> </u> | Notes | | Description | | Date | Approved | | |
| Technology | Electro-Mechanical | | 1) All dimensions are in mm u | 1 | Released from Engineering | | | 4/6/2015 | J.S. | | |
| Resonant Frequency | 2,830 | (Hz) | 2) All parts meet RoHS | | | | | | | | |
| Rated Voltage | 3.6 | (V) | | | | | | | | | |
| SPL @ 10cm (minimum) | 90 | (dBA) | | | | | | | | | |
| Coil Resistance | 18 ± 5 | (ohm) | | | | | | | | | |
| Mount Type | Surface Mount | | | | | | | | | | |
| Voltage Range | 3.6 ~ 4.6 | (V) | | | | | | | | | |
| Max Rated Current | 100 | (mA) | | | | | | | | | |
| Housing Material | LCP | | | | Drawn by | Date | Checked by | Date | Approved by | Date | |
| Operating Temperature | -20 ~ +70 | °C | | | A.B. | 4/2/2015 | C.E. | 4/2/2015 | J.S. | 4/6/2015 | |
| Storage Temperature | -40 ~ +85 | °C | | Electro-Mechanical Transducer | | TE102803-2 | | | | | |
| Weight | 0.9 | (g) | | Electro-iviechanical Transducer | | 16105002-5 | | | | | |

Additional considerations can be found at www.dbunlimitedco.com/technical-articles.