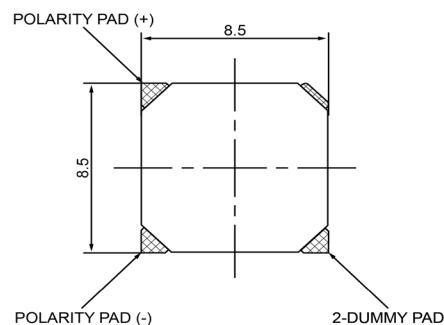
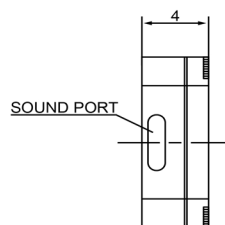


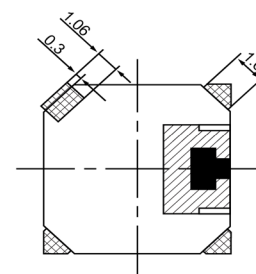
TOP VIEW




SIDE VIEW



BOTTOM VIEW



| Specifications | | | Notes | Revision History | | | | | |
|-----------------------|--------------------|-------|---|-------------------------------|---------------------------|------------|------------|-------------|------------|
| Description | Value | Unit | | Version | Description | | Date | Approved | |
| Technology | Electro-Mechanical | | 1) All dimensions are in mm unless otherwise noted 2) All parts meet RoHS | 1 | Released from Engineering | | 10/21/2013 | | J.S |
| Resonant Frequency | 2,730 | (Hz) | | | | | | | |
| Rated Voltage | 3.6 | (V) | | | | | | | |
| SPL @ 10cm | 85 | (dBA) | | | | | | | |
| Coil Resistance | 16 | (ohm) | | | | | | | |
| Mount Type | Surface Mount | | | | | | | | |
| Voltage Range | 2.5 ~ 4.5 | (V) | | | | | | | |
| Max Rated Current | 90 | (mA) | | | | | | | |
| Housing Material | LCP | | | | | | | | |
| Operating Temperature | -30 ~ +80 | °C | | | | | | | |
| Storage Temperature | -40 ~ +85 | °C |  | Drawn by | Date | Checked by | Date | Approved by | Date |
| Weight | 0.6 | (g) | | A.B. | 10/21/2013 | C.E. | 10/21/2013 | J.S | 10/21/2013 |
| | | | DB UNLIMITED | Electro-Mechanical Transducer | | | TE082703-2 | | |