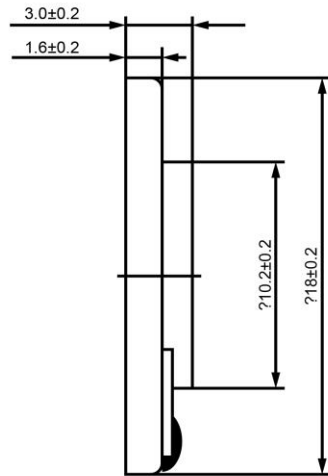
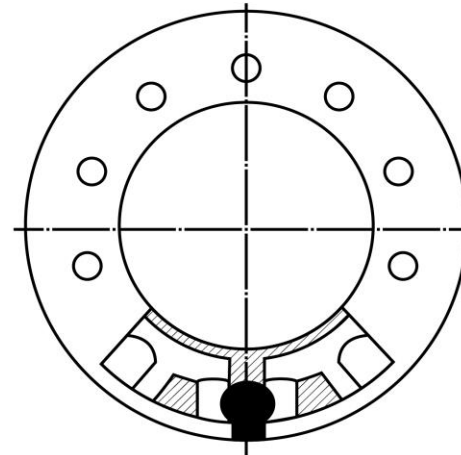




SIDE VIEW



BOTTOM VIEW



| Specifications | | | Notes | Revision History | | | | | | |
|--|----------------|-------|---|------------------|---------------------------|--|------------|-------------------|--|--|
| Description | Value | Unit | | Version | Description | | Date | Approved | | |
| Shape | Round | | 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 | 1,000 | (Hz) | | | | | | | | |
| Frequency Range | 1,000 ~ 20,000 | (Hz) | | | | | | | | |
| SPL @ 10cm | 83 | (dBA) | | | | | | | | |
| Impedance | 8 | (Ohm) | | | | | | | | |
| Cone Material | Mylar | | | | | | | | | |
| Nominal Power | 0.5 | (W) | | | | | | | | |
| Max Power | 1 | (W) | | | | | | | | |
| Mount Type | Flush | | | | | | | | | |
| Operating Temperature | -25 ~ +60 | °C | | | | | | | | |
| Storage Temperature | -25 ~ +60 | °C | | | | | | | | |
| Weight | 1.7 | (g) | | | | | | | | |
|  | | |  | | | Dynamic Micro Speaker | | SM181008-1 | | |
| | | | | | | Drawn by: A.B. Date: 10/21/2013 Checked by: C.E. Date: 10/21/2013 Approved by: J.S Date: 10/21/2013 | | | | |

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