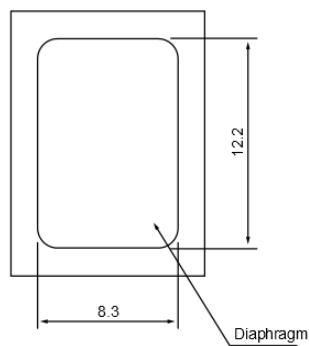
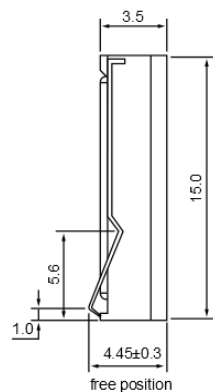


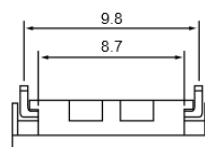
TOP VIEW



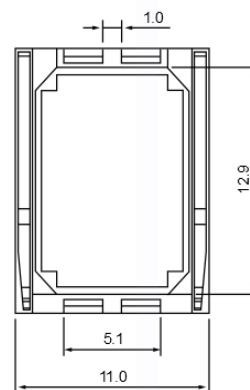
SIDE VIEW (1)



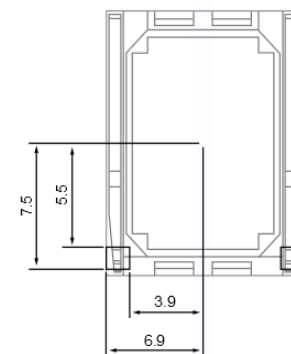
SIDE VIEW (2)



BOTTOM VIEW



SPRING TOUCH AREA



## Specifications

| Description           | Value        | Unit  |
|-----------------------|--------------|-------|
| Shape                 | Rectangle    |       |
| Resonant Frequency    | 500          | (Hz)  |
| Frequency Range       | 500 ~ 20,000 | (Hz)  |
| SPL @ 10cm            | 89           | (dBA) |
| Impedance             | 8            | (Ohm) |
| Cone Material         | Mylar        |       |
| Nominal Power         | 0.7          | (W)   |
| Max Power             | 1            | (W)   |
| Mount Type            | Flush Mount  |       |
| Operating Temperature | -20 ~ +70    | °C    |
| Storage Temperature   | -20 ~ +70    | °C    |
| Weight                | 1.7          | (g)   |

## Notes

- 1) All dimensions are in mm unless otherwise noted
- 2) All parts meet RoHS



DB UNLIMITED

Dynamic Micro Speaker

## Revision History

| Version  | Description               | Date       | Approved  |             |           |
|----------|---------------------------|------------|-----------|-------------|-----------|
| 1        | Released from Engineering | 2/18/2015  | J.S.      |             |           |
| 2        | Updated shield size       | 4/27/2015  | J.S.      |             |           |
|          |                           |            |           |             |           |
|          |                           |            |           |             |           |
|          |                           |            |           |             |           |
|          |                           |            |           |             |           |
|          |                           |            |           |             |           |
|          |                           |            |           |             |           |
|          |                           |            |           |             |           |
|          |                           |            |           |             |           |
| Drawn by | Date                      | Checked by | Date      | Approved by | Date      |
| G.W.     | 4/27/2015                 | P.D.       | 4/27/2015 | J.S.        | 4/28/2015 |

SM150508-2