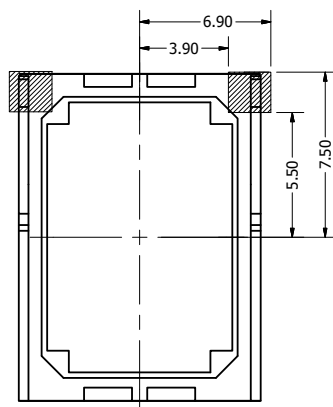
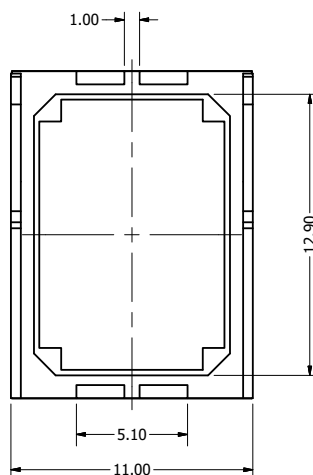


|  |                   |           |
|--|-------------------|-----------|
| Part Number:   | <b>SM150508-1</b> |           |
|  | DRAWN             | 8/22/2015 |
|  | CHECKED           | 4/13/2016 |
| Description:   | P.D.              | 4/13/2016 |
|  | APPROVED          | 4/13/2016 |
| Dynamic Micro Speaker  |                   | J.S.      |
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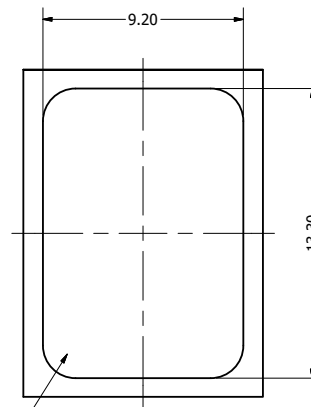
Spring Touch Area



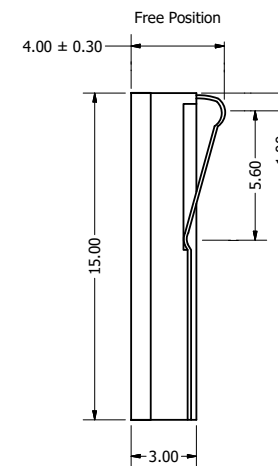
Bottom View



Top View

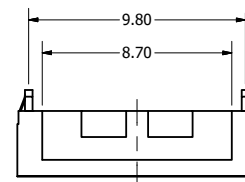


Side View (1)



Diaphragm

Side View (2)



| Items                 | Specifications | Conditions  |
|-----------------------|----------------|-------------|
| Sound Pressure Level  | 89             | dB (@ 10cm) |
| Resonant Frequency    | 500            | Hz          |
| Frequency Range       | 500 ~ 20,000   | Hz          |
| Nominal Power         | 0.7            | W           |
| Max. Power            | 1              | W           |
| Impedance             | 8              | Ω           |
| Cone Material         | Mylar          |             |
| Mount Type            | Flush Mount    |             |
| Storage Temperature   | -20 ~ +70      | °C          |
| Operating Temperature | -20 ~ +70      | °C          |
| Weight                | 1.5            | g           |

REVISION HISTORY

| REV | DESCRIPTION               | DATE      | APPROVED |
|-----|---------------------------|-----------|----------|
|     | Released from Engineering | 2/18/2015 | J.S.     |
| 1   | Updated to new template   | 4/13/2016 | J.S.     |

NOTES

- 1) All dimensions are in mm unless otherwise noted
- 2) All tolerances are ± 0.5 mm unless otherwise noted
- 3) All parts meet RoHS
- 4) Subject to change or redrawn without notice