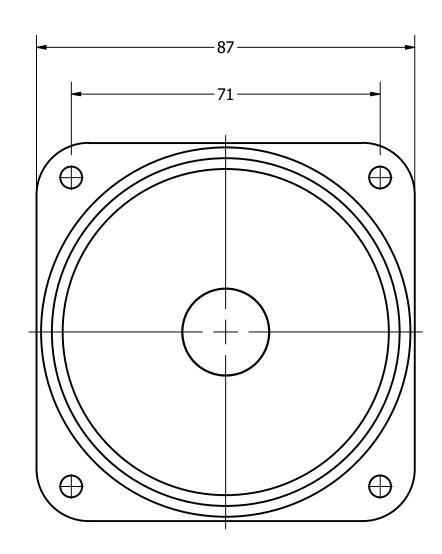


|  |                |                 | <u>T</u> |           |  |
|--|----------------|-----------------|----------|-----------|--|
|  | Part Number:   |                 | DRAWN    | 9/26/2018 |  |
|  | CMOZ           | 0508-1          | CJ       |           |  |
|  | 5000/          |                 | CHECKED  | 9/26/2018 |  |
|  |                |                 | C.H.     |           |  |
|  | Description:   | Jh Temp Speaker | APPROVED | 0/26/2010 |  |
|  | waterproof Hig |                 | C.E.     | 9/26/2018 |  |

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## Top View



70 shore A

-30 ~ +180

3.0

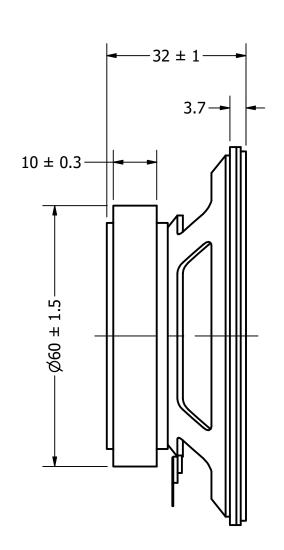
2.0

Gasket Durometer
Gasket Temperature Range

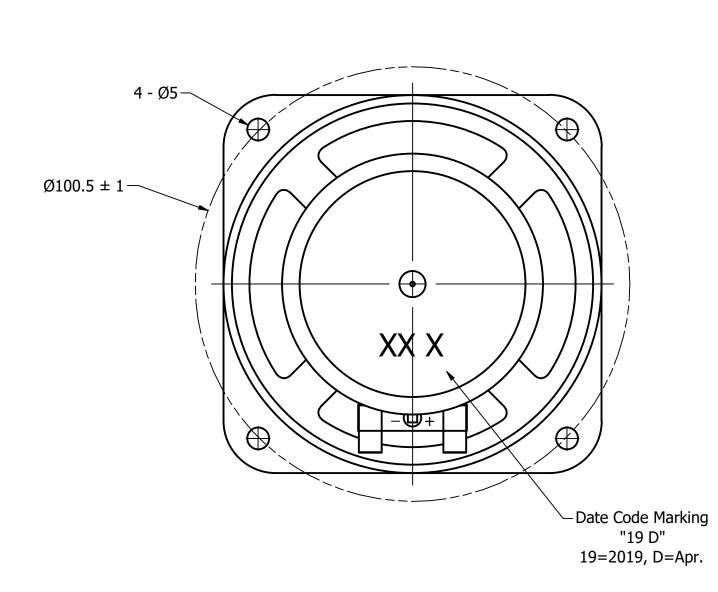
Gasket Thickness

Gasket Width

## Side View



## **Bottom View**



2) All tolerances are  $\pm$  0.5 mm unless otherwise noted

3) All parts meet RoHS

4) Subject to change or redrawn without notice

| Items                 | Specifications | Conditions         |  |                                    |            |          |  |
|-----------------------|----------------|--------------------|--|------------------------------------|------------|----------|--|
| Sound Pressure Level  | 106            | dB (1W@10cm), Avg. |  |                                    |            |          |  |
| Resonant Frequency    | 390            | Hz                 |  |                                    |            |          |  |
| Frequency Range       | 390 ~ 7,000    | Hz                 |  |                                    |            |          |  |
| Nominal Power         | 10             | W                  |  |                                    |            |          |  |
| Max. Power            | 15             | W                  |  |                                    |            |          |  |
| Impedance             | 8              | Ω                  |  | REVISION HISTORY                   |            |          |  |
| Cone Material         | PEI            |                    | REV  | DESCRIPTION                        | DATE       | APPROVED |  |
| Mount Type            | Frame Mount    |                    |  | Released from Engineering          | 9/26/2018  | C.E.     |  |
| IP Rating             | IP67           |                    | 1  | Updated SPL                        | 12/31/2018 | C.E.     |  |
| Storage Temperature   | -40 ~ +85      | °C                 | 2  | Updated SPL distance               | 8/12/2019  | C.E.     |  |
| Operating Temperature | -40 ~ +85      | °C                 | 3  | Added gasket info, updated drawing | 8/28/2019  | C.E.     |  |
| Weight                | 249            | g                  |  | NOTES                              | •          |          |  |
| Gasket Material       | NBR5           |                    | 1) All dimensions are in mm unless otherwise noted |                                    |            |          |  |

°C

mm

mm