

## SPECIFICATIONS

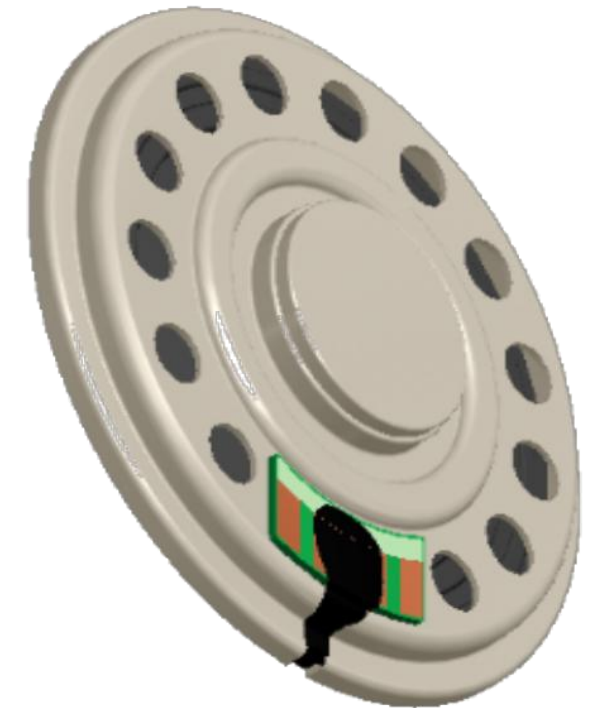
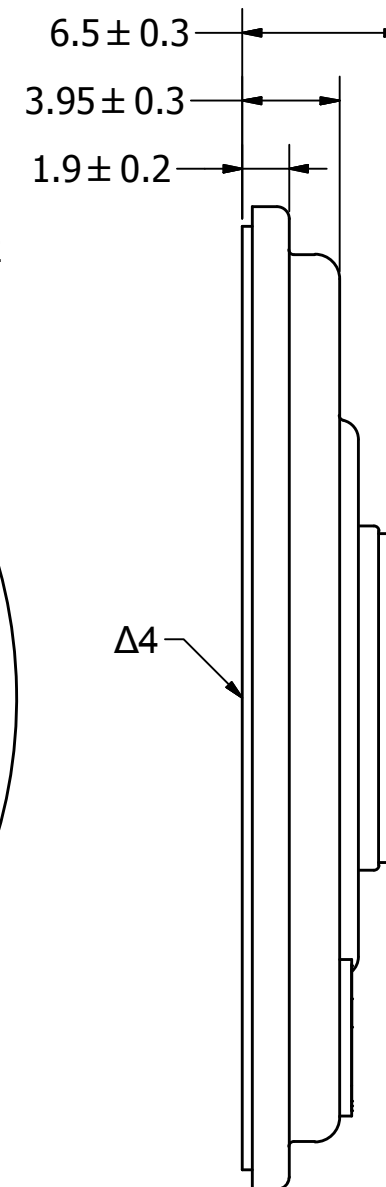
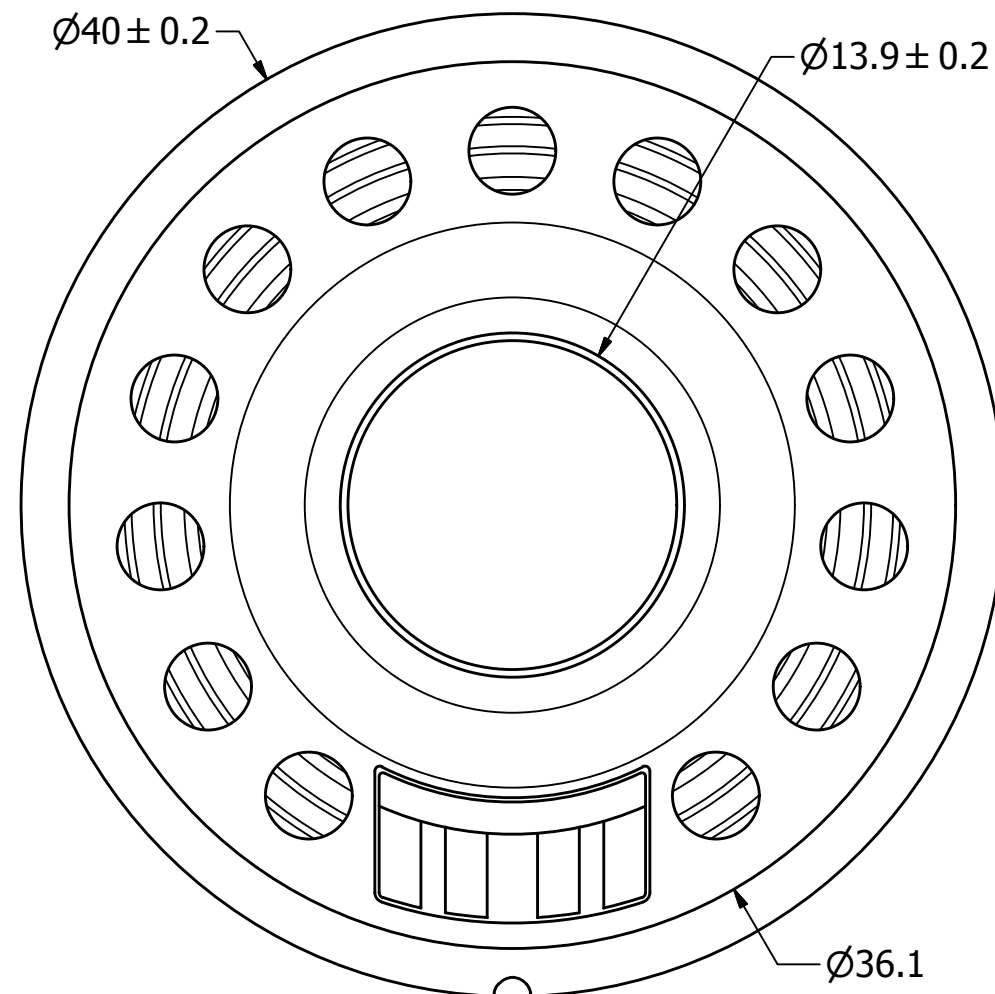
| PARAMETERS                                             | VALUES        | UNITS |
|--------------------------------------------------------|---------------|-------|
| RATED INPUT POWER                                      | 0.5           | W     |
| MAX INPUT POWER                                        | 0.8           | W     |
| IMPEDANCE                                              | 8 ± 15%       | OHM   |
| OUTPUT SPL @ 0.5W/0.1M<br>(AT 0.8, 1.0, 1.2, 1.5, kHz) | 94 ± 3        | dB A  |
| DISTORTION (MAX.)                                      | 5%            | -     |
| RESONANT FREQUENCY                                     | 700 ± 20%     | Hz    |
| FREQUENCY RANGE                                        | 700 ~ 4,800   | Hz    |
| HOUSING MATERIAL                                       | METAL         | -     |
| CONE MATERIAL                                          | TREATED PAPER | -     |
| MAGNET MATERIAL                                        | Nd-Fe-B       | -     |
| OPERATING TEMPERATURE                                  | -20 ~ +60     | °C    |
| WEIGHT                                                 | 9             | grams |

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| REVISION HISTORY |             |      |          |
|------------------|-------------|------|----------|
| ITR              | DESCRIPTION | DATE | APPROVED |

| LTR | DESCRIPTION                              | DATE       | APPROVED |
|-----|------------------------------------------|------------|----------|
| -   | RELEASED FROM ENGINEERING                | 9/25/2006  |          |
| A   | REVISED TO INVENTOR 3-D DRAWING TEMPLATE | 10/21/2008 | B.R.     |
| B   | ADDED NOTE 5                             | 8/12/2011  | B.R.     |
| c   | REVISED SPL, DIMENSIONS, AND ROHS STATUS | 9/26/2013  | R.W.     |



**NOTES:**

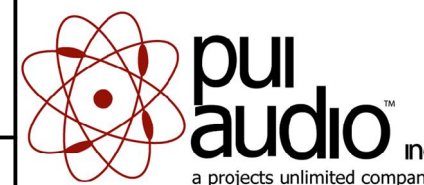
1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2011/65/EU COMPLIANT.
- Δ4. CONE HAS BEEN TREATED FOR WATER RESISTANCE.
5. BASE SPEAKER PUI# AS04008PR-R.

**UNLESS OTHERWISE  
SPECIFIED:  
DIMENSIONS ARE IN  
MILLIMETERS,  
TOLERANCES  
ARE  $\pm 0.5$  AND  
ANGLES ARE  $\pm 3^\circ$ .**

AS04008PR-WR-R.idw

## SIZE

# A3



|             |           |            |           |             |           |            |
|-------------|-----------|------------|-----------|-------------|-----------|------------|
| Designed by | Date      | Checked by | Date      | Approved by | Date      | Drawn Date |
| J.D.        | 9/25/2006 | B.R.       | 9/25/2006 | R.W.        | 9/25/2006 | 10/21/2008 |

AS04008PR-WR-R

Speaker

|         |       |
|---------|-------|
| Edition | Sheet |
| -       | 1 / 1 |

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