

## SPECIFICATIONS

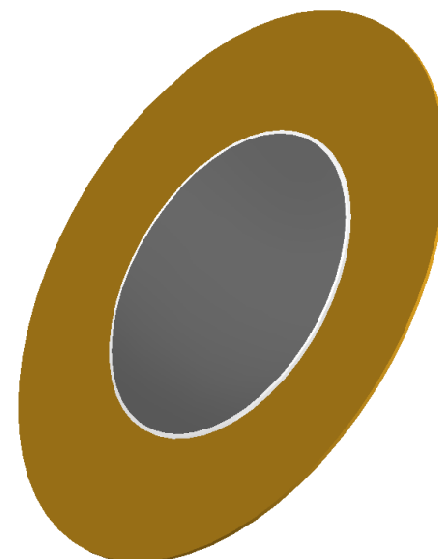
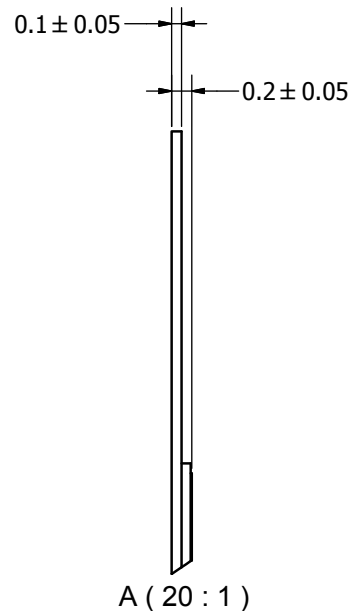
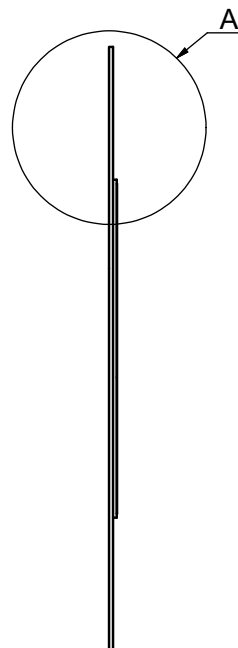
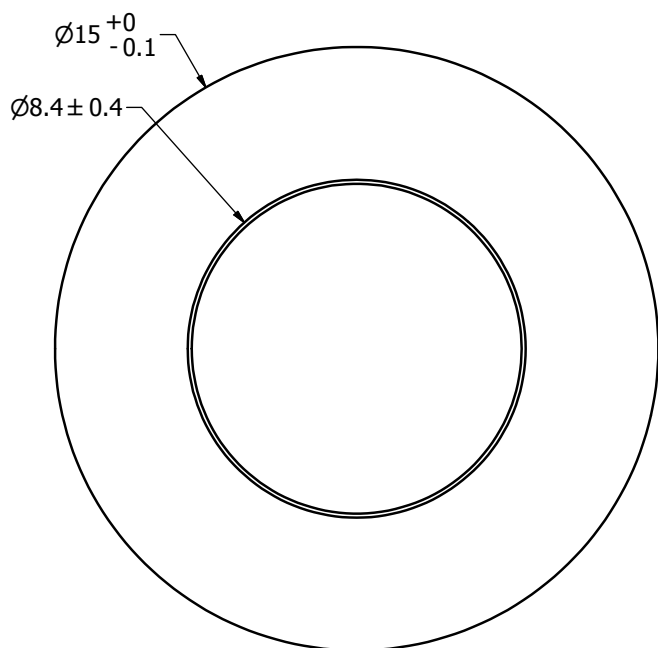
| PARAMETERS               | VALUES      | UNITS |
|--------------------------|-------------|-------|
| RESONANT FREQUENCY       | 4,100 ± 500 | Hz    |
| RESONANT IMPEDANCE (MAX) | 1,000       | Ohm   |
| MAX INPUT VOLTAGE        | 15          | Vp-p  |
| CAPACITANCE @ 1kHz       | 8,000 ± 30% | pF    |
| PLATE MATERIAL           | BRASS       | -     |
| OPERATING TEMPERATURE    | -20 ~ +60   | °C    |
| STORAGE TEMPERATURE      | -20 ~ +70   | °C    |

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## REVISION HISTORY

| LTR | DESCRIPTION                              | DATE      | APPROVED |
|-----|------------------------------------------|-----------|----------|
| -   | RELEASED FROM ENGINEERING                | 5/22/2001 |          |
| A   | REVISED TO NEW TEMPLATE                  | 8/29/2003 | R.W.     |
| B   | REVISED SPECIFICATIONS                   | 1/8/2004  | R.W.     |
| C   | REVISED DIMENSION SIZE AND STYLE         | 1/12/2006 | B.R.     |
| D   | REVISED TO INVENTOR 3-D DRAWING TEMPLATE | 8/9/2010  | B.R.     |



## NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

|                                                                                                                  |      |                                                                                       |           |            |        |             |           |            |  |         |       |
|------------------------------------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|-----------|------------|--------|-------------|-----------|------------|--|---------|-------|
| UNLESS OTHERWISE SPECIFIED:<br><br>DIMENSIONS ARE IN MILLIMETERS,<br><br>TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°. | SIZE | Designed by                                                                           | Date      | Checked by | Date   | Approved by | Date      | Drawn Date |  |         |       |
|                                                                                                                  |      | RABL                                                                                  | 5/22/2001 |            |        | S.J.        | 5/22/2001 | 8/9/2010   |  |         |       |
|                                                                                                                  | A3   |  |           |            | AB1541 |             |           |            |  |         |       |
|                                                                                                                  |      |                                                                                       |           |            | Bender |             |           |            |  | Edition | Sheet |
|                                                                                                                  |      |                                                                                       |           |            |        |             |           |            |  | -       | 1 / 1 |
| AB1541.idw                                                                                                       |      |                                                                                       |           |            |        |             |           |            |  |         |       |