| SPECIFICATIONS           |                 |       |  |
|--------------------------|-----------------|-------|--|
| PARAMETERS               | VALUES          | UNITS |  |
| RESONANT FREQUENCY       | $2,800 \pm 500$ | Hz    |  |
| RESONANT IMPEDANCE (MAX) | 300             | Ohm   |  |
| MAX INPUT VOLTAGE        | 30              | Vp-p  |  |
| CAPACITANCE @ 100 HZ     | 30,000 ±30%     | pF    |  |
| PLATE MATERIAL           | BRASS -         |       |  |
| OPERATING TEMPERATURE    | -20 ~ +60       | °C    |  |
| STORAGE TEMPERATURE      | -20 ~ +70       | °C    |  |

1. ALL DIMENSIONS ARE IN MILLIMETERS.

3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

WITHOUT NOTICE.

2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL

THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, WITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. IS PROHIBITED.

©2003, Projects Unlimited Inc.

| REVISION HISTORY |  |            |          |  |
|------------------|--|------------|----------|--|
| LTR              | DESCRIPTION                              | DATE       | APPROVED |  |
| -                | RELEASED FROM ENGINEERING                | 6/5/2003   |          |  |
| Α                | REVISED TO NEW TEMPLATE                  | 9/4/2003   | R.W.     |  |
| В                | REVISED SPECIFICATIONS                   | 1/15/2004  | R.W.     |  |
| С                | REVISED DIMENSIONS                       | 10/29/2004 | R.W.     |  |
| D                | REVISED DIMENSION SIZE AND STYLE         | 1/25/2006  | B.R.     |  |
| Е                | REVISED TO INVENTOR 3-D DRAWING TEMPLATE | 8/13/2010  | B.R.     |  |
| F                | REVISED CAPACITANCE FREQUENCY            | 2/12/2020  | M.V.     |  |

Checked by

Approved by

S.J.

Bender

AB3528B

6/5/2003

Edition

Drawn Date

8/13/2010

Sheet

1/1

Date

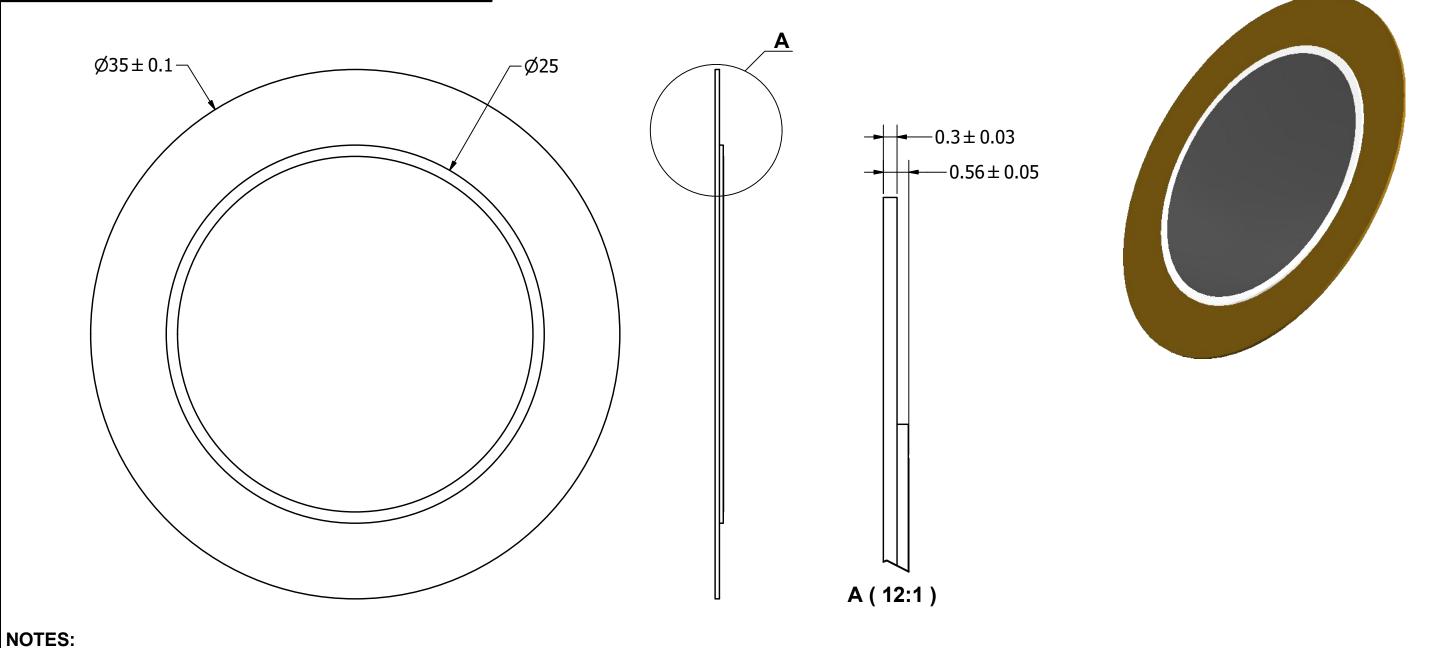
Designed by

B.C.I.

SIZE

Date

6/5/2003



UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN MILLIMETERS,

TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.

AB3528B.idw