

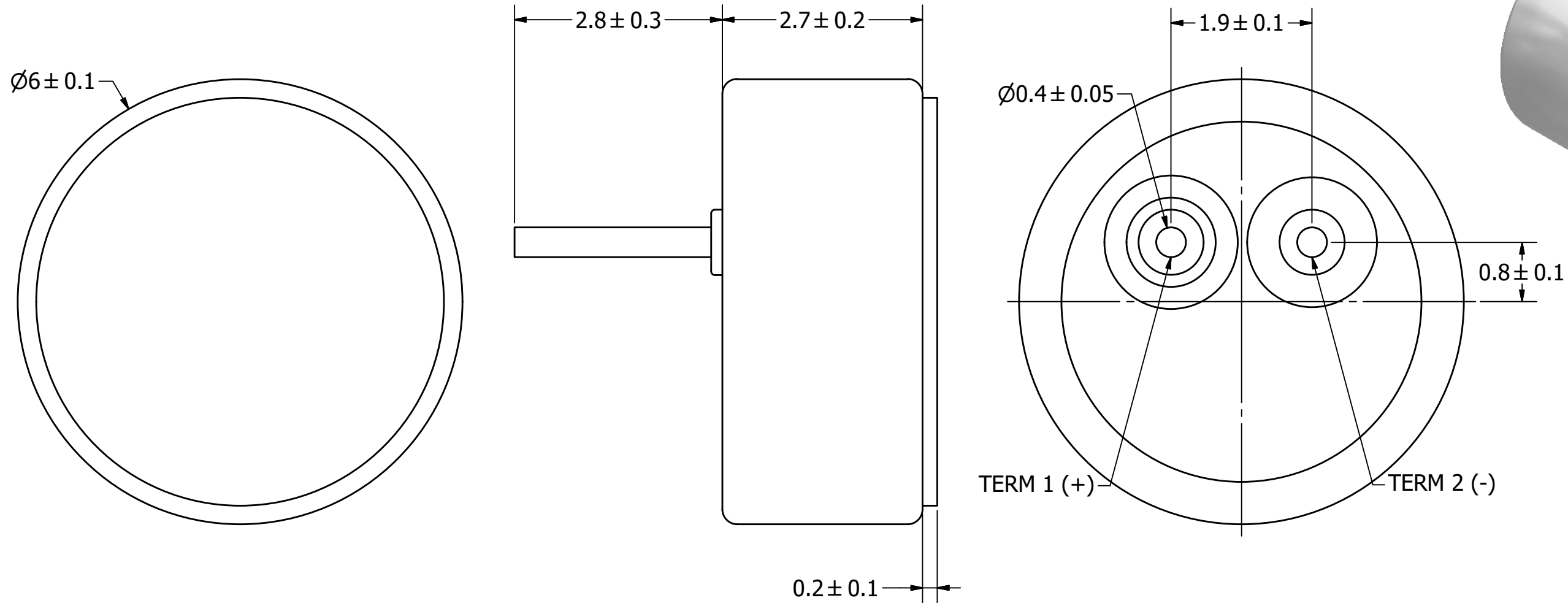
# SPECIFICATIONS

| PARAMETERS                   | VALUES  | UNIT |
|------------------------------|---------|------|
| DIRECTIVITY                  | OMINI   | -    |
| SENSITIVITY                  | -40 ± 3 | dB   |
| STANDARD OPERATING VOLTAGE   | 2       | Vdc  |
| MAX OPERATING VOLTAGE        | 10      | Vdc  |
| CURRENT CONSUMPTION (MAX)    | 0.5     | mA   |
| IMPEDANCE                    | 2.2     | KOhm |
| SIGNAL TO NOISE RATIO (MIN.) | 60      | dB   |
| TERMINAL                     | PIN     | -    |
| INTERNAL CAPACITOR           | 33      | pF   |

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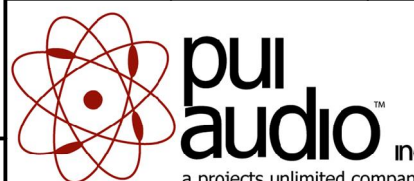
# REVISION HISTORY

| LTR | DESCRIPTION                              | DATE      | APPROVED |
|-----|--|-----------|----------|
| -   | RELEASED FROM ENGINEERING                | 3/23/2006 |          |
| A   | REVISED TO INVENTOR 3-D DRAWING TEMPLATE | 10/6/2010 | B.R.     |
| B   | REVISED DIMENSIONS                       | 2/14/2020 | M.V.     |



## NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.
4. MICROPHONE CLOTH OVER FACE IS IP51 RATED.

|  |                   |  |           |                        |           |                   |           |              |                |
|--|-------------------|--|-----------|------------------------|-----------|-------------------|-----------|--------------|----------------|
| UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS ARE IN MILLIMETERS,<br>TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°. | SIZE<br><b>A3</b> | Designed by  | Date      | Checked by             | Date      | Approved by       | Date      | Drawn Date   |                |
|  |                   | T.G.   | 3/23/2006 | B.R.                   | 3/23/2006 | E.P.              | 3/23/2006 | 10/6/2010    |                |
| POM-2740P-C33-R.idw  |                   |  <b>pui audio</b><br>a projects unlimited company |           | <b>POM-2740P-C33-R</b> |           | <b>Microphone</b> |           | Edition<br>- | Sheet<br>1 / 1 |