

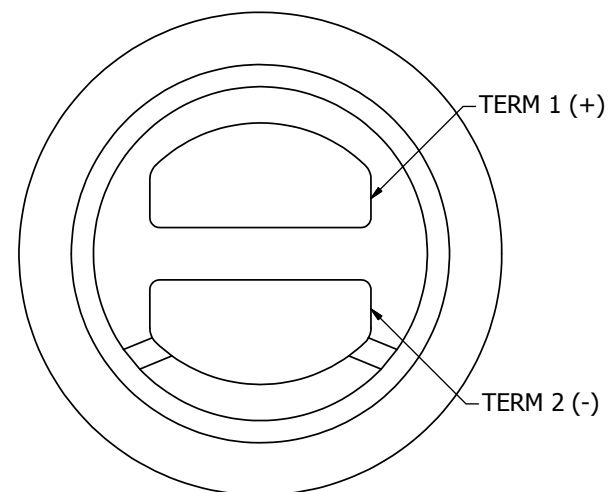
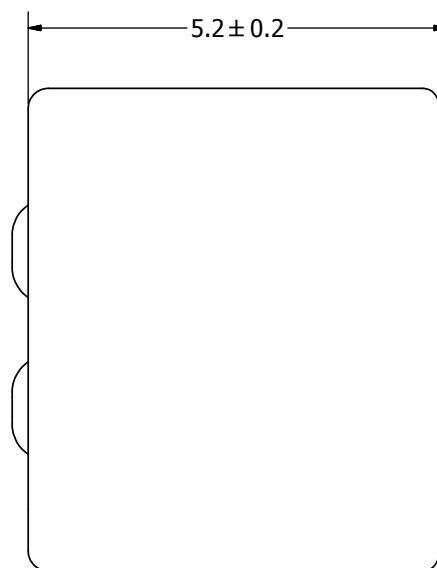
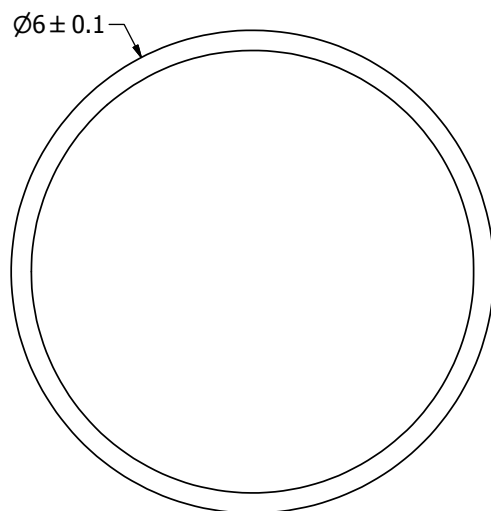
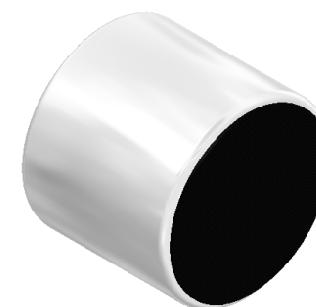
SPECIFICATIONS

| PARAMETERS | VALUES | UNIT |
|------------------------------|-------------|------|
| DIRECTIVITY | OMINI | - |
| SENSITIVITY | -42 ± 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 | SOLDER PADS | - |
| INTERNAL CAPACITOR | N/A | pF |

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REVISION HISTORY

| LTR | DESCRIPTION | DATE | APPROVED |
|-----|--|------------|----------|
| - | RELEASED FROM ENGINEERING | 1/27/2006 | |
| A | ADDED TERMINAL POLARITY | 2/5/2007 | D.F. |
| B | REVISED TO INVENTOR 3-D DRAWING TEMPLATE | 10/21/2010 | 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: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°. | SIZE A3 | Designed by | Date | Checked by | Date | Approved by | Date | Drawn Date |
| | | J.A.F. | 1/27/2006 | E.P. | 1/27/2006 | B.R. | 1/27/2006 | 10/21/2010 |
| | |  pui audio ™ inc <small>a projects unlimited company</small> | | | | POM-5242L-R | | |
| POM-5242L-R.idw | | Microphone | | | | Edition - | | Sheet 1 / 1 |

POM-5242L-R.idw

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