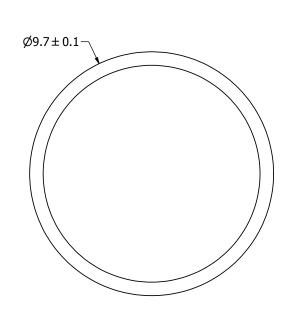
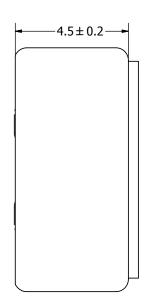
| SPECIFICATIONS               |             |       |
|------------------------------|-------------|-------|
| PARAMETERS                   | VALUES      | UNITS |
| DIRECTIVITY                  | OMNI        | -     |
| SENSITIVTY                   | $-40 \pm 3$ | dB    |
| STANDARD OPERATING VOLTAGE   | 1.5         | 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    |
|                              |             |       |

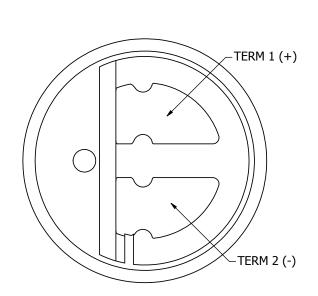
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|     | REVISION HISTORY                         |           |          |
|-----|--|-----------|----------|
| LTR | DESCRIPTION                              | DATE      | APPROVED |
| -   | RELEASED FROM ENGINEERING                | 1/30/2006 |          |
| Α   | REVISED TO INVENTOR 3-D DRAWING TEMPLATE | 9/7/2010  | B.R.     |









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

| UNLESS OTHERWISE<br>SPECIFIED: |          | Desi         |
|--------------------------------|----------|--------------|
|                                | SIZE     | J.           |
| DIMENSIONS ARE IN MILLIMETERS. |          |              |
| TOLERANCES                     | Λ 2      | <del>-</del> |
| ARE ±0.5 AND                   | AS       | X            |
| ANGLES ARE ±3°.                |          |              |
| AOM-454                        | 0L-R.idw | 7            |

| J.A.F. | 1/30/2006               | E               |
|--------|-------------------------|-----------------|
|        | pul.                    |                 |
|        | a projects unlimited co | ) Inc<br>ompany |

Checked by

|             | Date      | Approved by | Date      | Drawn Date |
|-------------|-----------|-------------|-----------|------------|
|             | 1/30/2006 | B.R.        | 1/30/2006 | 9/7/2010   |
| AOM-4540L-R |           |             |           |            |

Microphone Edition Sheet

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