

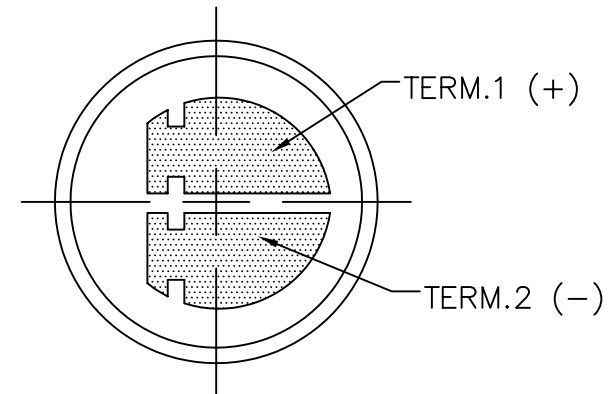
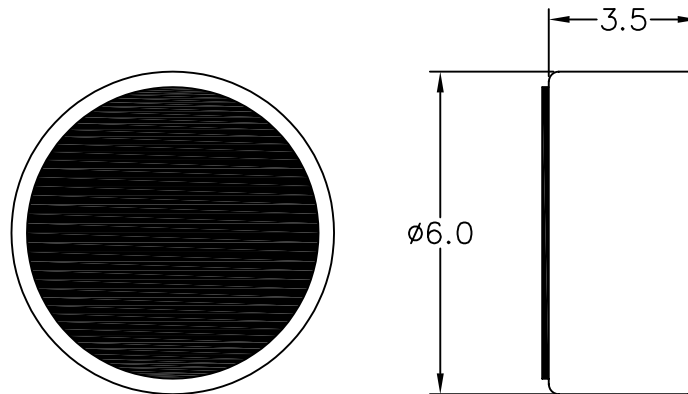
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## SPECIFICATIONS

| PARAMETERS                 | VALUES      | UNITS |
|----------------------------|-------------|-------|
| DIRECTIVITY                | OMNI        | —     |
| SENSITIVITY                | $-46 \pm 3$ | dB    |
| STANDARD OPERATING VOLTAGE | 2.0         | Vdc   |
| MAX OPERATING VOLTAGE      | 10          | Vdc   |
| CURRENT CONSUMPTION MAX    | 0.5         | mA    |
| IMPEDANCE                  | 2.2         | kOhm  |
| SIGNAL TO NOISE RATIO      | 60          | dB    |
| TERMINAL                   | SOLDER PADS | —     |
| INTERNAL CAPACITOR         | N/A         | pF    |

## REVISIONS

| LTR | DESCRIPTION                      | DATE     | APPROVED |
|-----|----------------------------------|----------|----------|
| —   | RELEASED FROM ENGINEERING        | 1/19/04  |          |
| A   | REVISED DIMENSION SIZE AND STYLE | 02/28/06 | B.R.     |



## NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.

FILE NAME  
POM-3546L.DWG

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN  
MILLIMETERS, TOLERANCES ARE  $\pm 0.5$  AND  
ANGLES ARE  $\pm 3^\circ$ .

|                      |      |
|----------------------|------|
| APPROVALS            | DATE |
| DRAWN <i>R.A.C.</i>  | 1/04 |
| APPROVED <i>R.W.</i> | 1/04 |

DO NOT SCALE DRAWING



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MICROPHONE

SIZE  
A

DRAWING NO.  
POM-3546L

SCALE: N.T.S.

SHEET 1 OF 1

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