

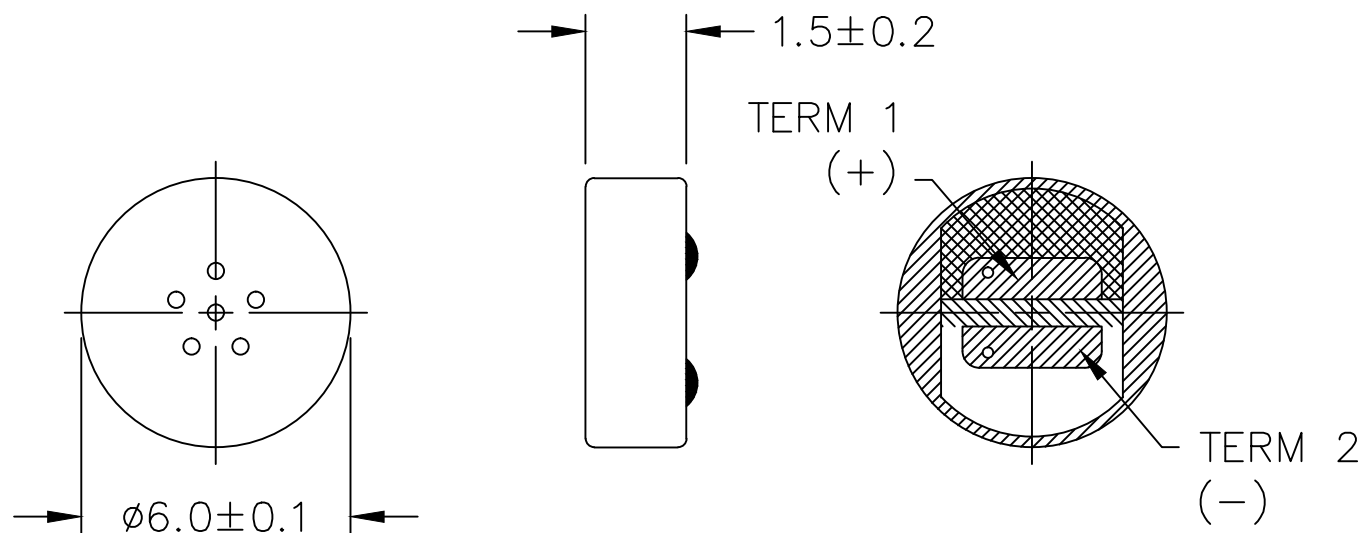
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SPECIFICATIONS

| PARAMETERS | VALUES | UNITS |
|------------------------------|-------------|-------|
| DIRECTIVITY | OMNI | — |
| SENSITIVITY | -44 ± 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 |

REVISIONS

| LTR | DESCRIPTION | DATE | APPROVED |
|-----|---------------------------|---------|----------|
| — | RELEASED FROM ENGINEERING | 1/26/06 | |



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION 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 $\pm 3^\circ$.



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Dayton, Ohio

MICROPHONE

| APPROVALS | DATE |
|----------------------|-------|
| DRAWN <i>J.A.F.</i> | 01/06 |
| CHECKED <i>E.P.</i> | 01/06 |
| APPROVED <i>B.R.</i> | 01/06 |
| DO NOT SCALE DRAWING | |

SIZE
A

DRAWING NO.
POM-1644L-NF-R

SCALE: N.T.S.

SHEET 1 OF 1

FILE NAME
POM-1644L-NF-R.DWG

Mouser Electronics

Authorized Distributor

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