

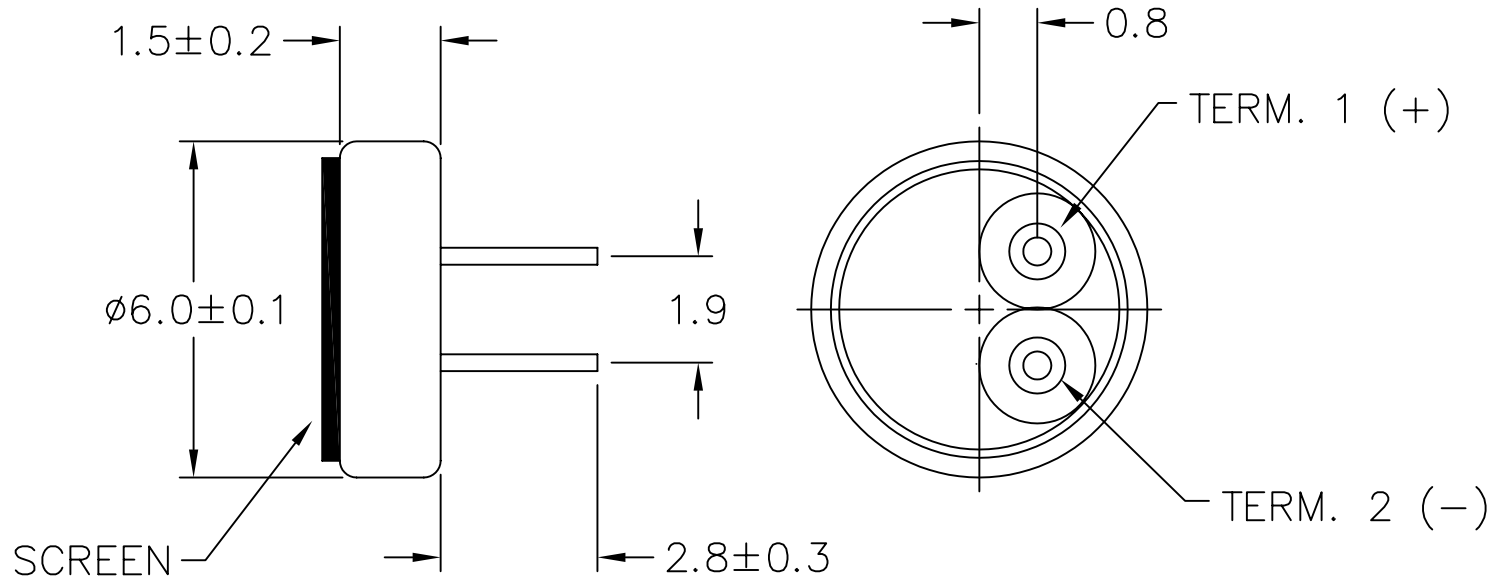
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SPECIFICATIONS

| PARAMETERS | VALUES | UNITS |
|----------------------------|-------------|-------|
| DIRECTIVITY | OMNI | — |
| SENSITIVITY (0 dB=1 V/Pa) | -47 ± 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 | PINS | — |
| INTERNAL CAPACITOR | N/A | pF |

REVISIONS

| LTR | DESCRIPTION | DATE | APPROVED |
|-----|----------------------------------|----------|----------|
| — | RELEASED FROM ENGINEERING | 4/30/03 | |
| A | REVISED TO NEW TEMPLATE | 12/22/03 | R. W. |
| B | REVISED DIMENSION SIZE AND STYLE | 03/01/06 | B. R. |



NOTES:

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

FILE NAME
SOM-1547P.DWG

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

| | |
|----------------------|------|
| APPROVALS | DATE |
| DRAWN T. P. I. | 4/03 |
| APPROVED S. J. | 4/03 |
| DO NOT SCALE DRAWING | |



Dayton , Ohio

ELECTRET CONDENSER MICROPHONE

SIZE A DRAWING NO.
SOM-1547P

SCALE: N.T.S.

SHEET 1 OF 1

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