

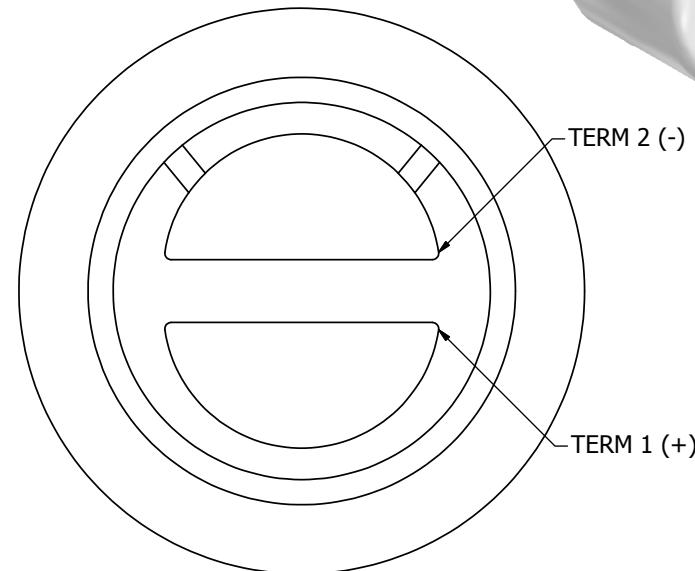
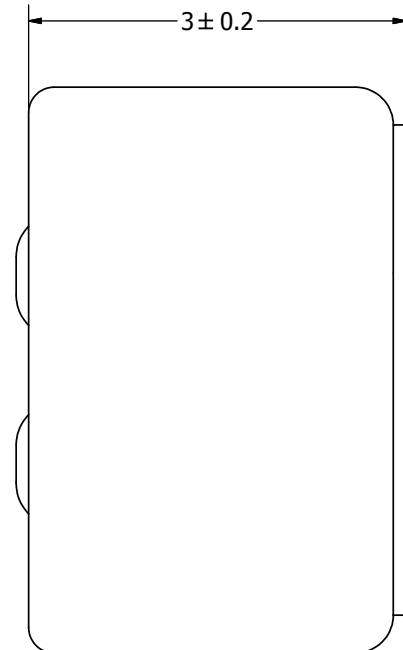
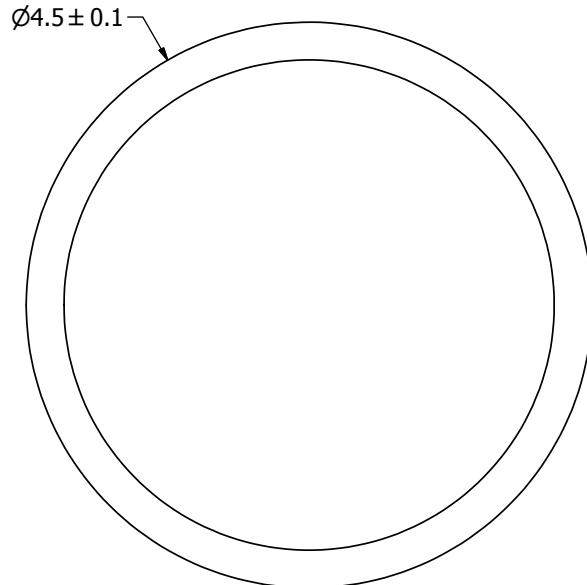
SPECIFICATIONS

| PARAMETERS | VALUES | UNIT |
|------------------------------|-------------|------|
| DIRECTIVITY | OMINI | - |
| SENSITIVITY | -50 ± 3 | dB |
| STANDARD OPERATING VOLTAGE | 3 | 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 | 1/24/2006 | |
| A | REVISED DIRECTIVITY | 10/5/2006 | B.R. |
| B | REVISED TO INVENTOR 3-D DRAWING TEMPLATE | 10/27/2010 | B.R. |



NOTES:

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
SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS,
TOLERANCES
ARE ±0.5 AND
ANGLES ARE ±3°.
TOM-3050L-R.idw

SIZE
A3

| Designed by | Date | Checked by | Date | Approved by | Date | Drawn Date |
|-------------|-----------|------------|-----------|-------------|-----------|------------|
| J.A.F. | 1/24/2006 | E.P. | 1/24/2006 | B.R. | 1/24/2006 | 10/28/2010 |



TOM-3050L-R

Microphone

Edition
-
Sheet
1 / 1

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