

SPECIFICATIONS

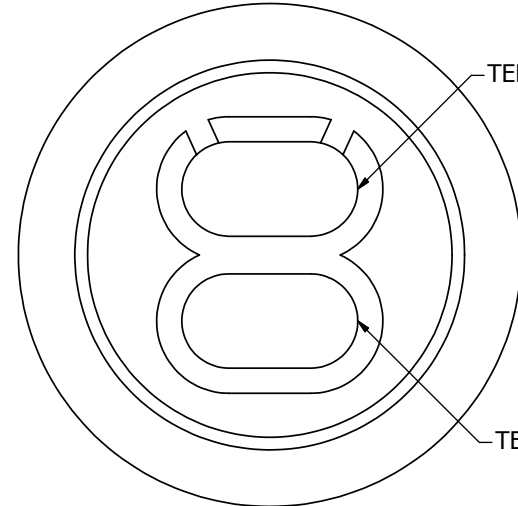
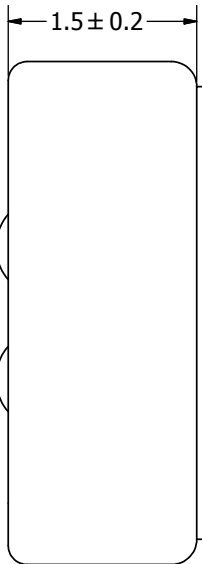
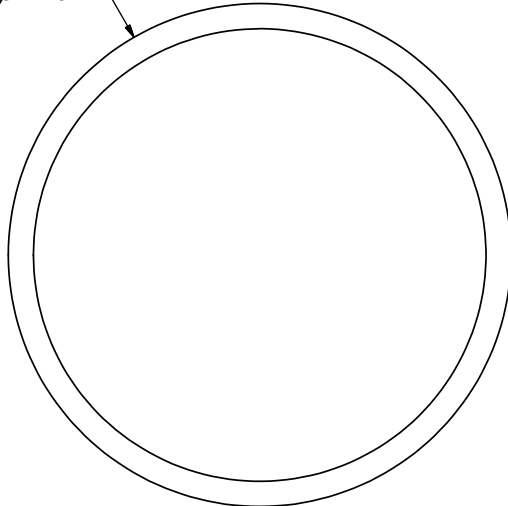
| PARAMETERS | VALUES | UNIT |
|------------------------------|-------------|------|
| DIRECTIVITY | OMINI | - |
| SENSITIVITY | -45 ± 3 | dB |
| STANDARD OPERATING VOLTAGE | 2 | Vdc |
| MAX OPERATING VOLTAGE | 10 | Vdc |
| CURRENT CONSUMPTION (MAX) | 0.5 | mA |
| IMPEDANCE | 2.2 | KOhm |
| SIGNAL TO NOISE RATIO (MIN.) | 60 | dB |
| TERMINAL | SOLDER PADS | - |
| INTERNAL CAPACITOR | N/A | pF |

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REVISION HISTORY

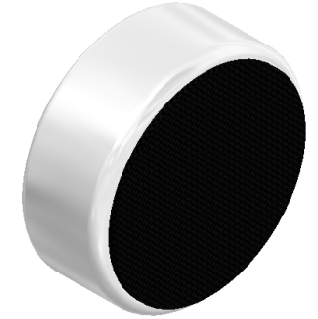
| LTR | DESCRIPTION | DATE | APPROVED |
|-----|--|------------|----------|
| - | RELEASED FROM ENGINEERING | 1/24/2006 | |
| A | ADDED TERMINAL POLARITY | 2/5/2007 | D.F. |
| B | REVISED TO INVENTOR 3-D DRAWING TEMPLATE | 10/26/2010 | B.R. |

Ø4 ± 0.1



TERM 2 (-)

TERM 1 (+)



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°. | SIZE | Designed by | Date | Checked by | Date | Approved by | Date | Drawn Date |
| | A3 | J.A.F. | 1/24/2006 | B.R. | 1/24/2006 | E.P. | 1/24/2006 | 10/26/2010 |
| TOM-1545L-R.idw | |  pui audio <small>a projects unlimited company</small> | | | | TOM-1545L-R | | |
| Microphone | | | | | | Edition | Sheet | |
| | | | | | | - | 1 / 1 | |