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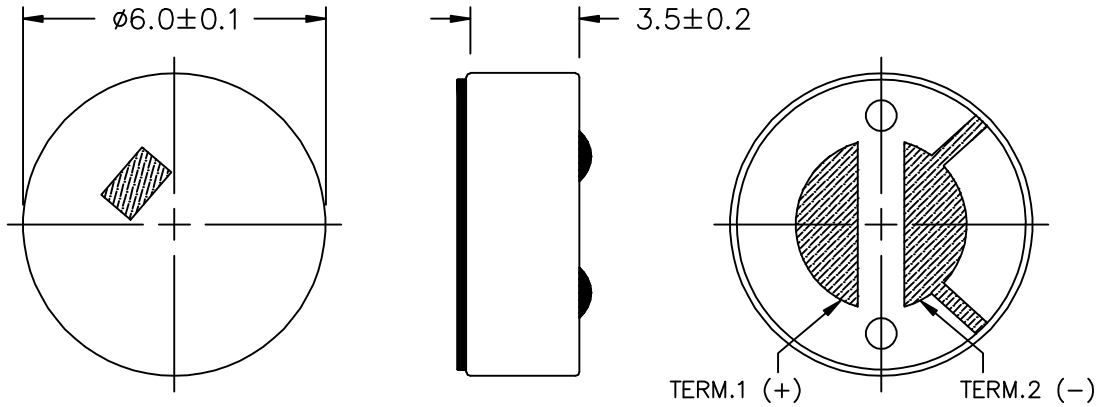
## SPECIFICATIONS

| PARAMETERS | VALUES | UNITS |
|---|---|---|
| DIRECTIVITY | UNI | – |
| SENSITIVITY | −46±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.) | 55 | dB |
| TERMINAL | SOLDER PADS | – |
| INTERNAL CAPACITOR | N/A | pF |

REVISIONS

| LTR | DESCRIPTION | DATE | APPROVED |
|---|---|---|---|
| – | RELEASED FROM ENGINEERING | 1/31/06 | |
| A | ADDED TERMINAL POLARITY | 2/5/07 | D.F. |




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.

FILE NAME: PUM−3546L−R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3'.

| APPROVALS | DATE |
|---|---|
| DRAWN J.A.F. | 01/06 |
| CHECKED E.P. | 01/06 |
| APPROVED B.R. | 01/06 |

DO NOT SCALE DRAWING

projects unlimited Dayton , Ohio

MICROPHONE

SIZE A | DRAWING NO. PUM−3546L−R

SCALE: N.T.S. | SHEET 1 OF 1