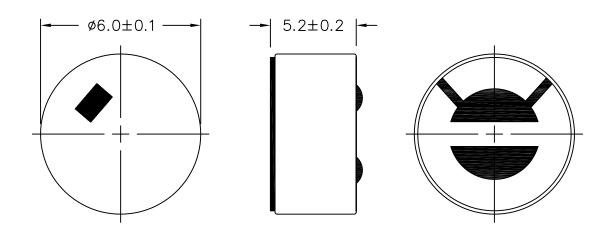
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SPECIFICATIONS

| REVISIONS | | | | |
|-----------|---------------------------|---------|----------|--|
| LTR | DESCRIPTION | DATE | APPROVED | |
| _ | RELEASED FROM ENGINEERING | 1/30/06 | | |

| PARAMETERS | VALUES | UNITS |
|------------------------------|-----------------|-------|
| DIRECTIVITY | OMNIDIRECTIONAL | - |
| SENSITIVITY | -46±3 | dB |
| STANDARD OPERATING VOLTAGE | 2 | Vdc |
| MAX OPERATING VOLTAGE | 10 | Vdc |
| CURRENT CONSUMPTION (MAX) | 0.5 | mΑ |
| IMPEDANCE | 2.2 | K0hm |
| SIGNAL TO NOISE RATIO (MIN.) | 60 | dB |
| TERMINAL | SOLDER PADS | - |
| INTERNAL CAPACITOR | N/A | рF |
| | | |



POM-5246L-R.DWG

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 ±3'. | projects © unlimited Dayton , Ohio | | | |
|---|---------------------------------------|--------------|--|--|
| APPROVALS DATE | MICROPHONE | | | |
| DRAWN J.A.F. 01/06 | | | | |
| CHECKED <i>E.P.</i> 01/06 | SIZE DRAWING NO. POM-5246L-R | | | |
| APPROVED B.R. 01/06 | A | PUM-3246L-R | | |
| DO NOT SCALE DRAWING | SCALE: N.T.S. | SHEET 1 OF 1 | | |