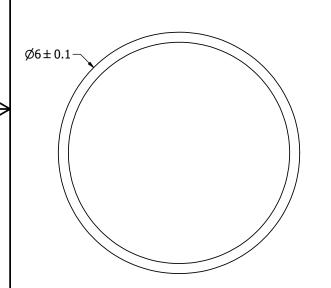
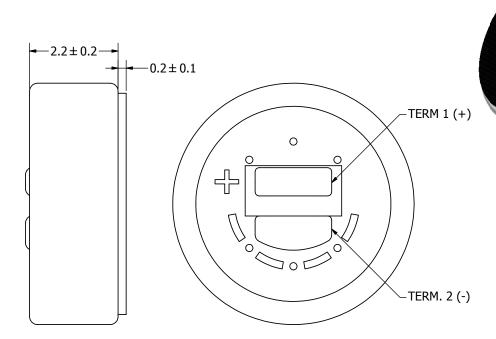
| SPECIFICATIONS               |             |      |  |
|------------------------------|-------------|------|--|
| PARAMETERS                   | VALUES      | UNIT |  |
| DIRECTIVITY                  | OMINI       | -    |  |
| SENSITIVTY                   | -45 ± 4     | dB   |  |
| STANDARD OPERATING 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           | 33          | pF   |  |

THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, WITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. IS PROHIBITED.

©2003, Projects Unlimited Inc.

| REVISION HISTORY |  |            |          |
|------------------|--|------------|----------|
| LTR              | DESCRIPTION                              | DATE       | APPROVED |
| -                | RELEASED FROM ENGINEERING                | 11/29/2012 |          |
| Α                | REVISED TO INVENTOR 3-D DRAWING TEMPLATE | 8/6/2013   | B.R.     |





Designed by



- 1. ALL DIMENSIONS ARE IN MILLIMETERS.
- 2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.
- 3. THIS PART IS RoHS 2011/65/EU COMPLIANT.

|   | UNLESS OTHERWISE<br>SPECIFIED:                          |      |  |
|---|---|------|--|
|   | DIMENSIONS ARE IN                                       | SIZE |  |
|   | MILLIMETERS,  TOLERANCES  ARE ±0.5 AND  ANGLES ARE ±3°. | A3   |  |
| ſ | POM-2245L-C33-R.idw                                     |      |  |

| B.M. | 11/29/2012 | M.L. | 11/29/2012 |
|------|------------|------|------------|
|      | pul.       |      | POM-       |
|      | audio      | inc  | Micro      |

Checked by

Date

| 11/29/2012      | B.R. | 11/29/2012 | 8/6/2013 |
|-----------------|------|------------|----------|
| POM-2245L-C33-R |      |            |          |

Date

Drawn Date

Approved by

Date

Microphone Edition Sheet 1/1

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

**PUI** Audio:

POM-2245L-C33-R