

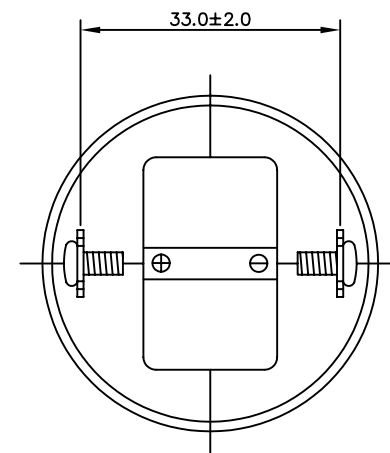
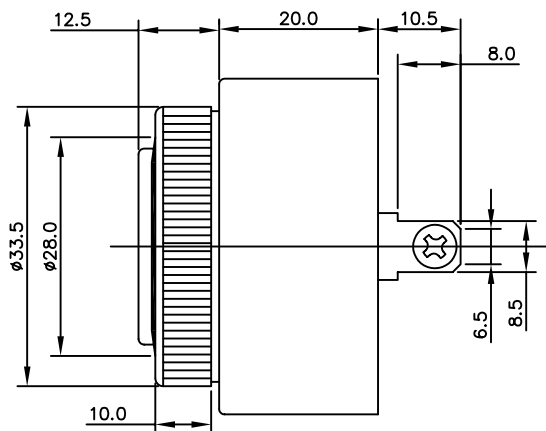
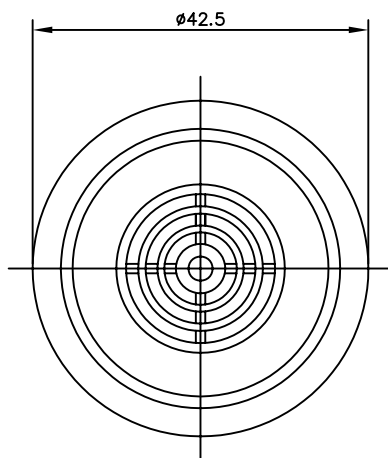
THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, WITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. IS PROHIBITED.
© 2003, Projects Unlimited Inc.

SPECIFICATIONS

| PARAMETERS | VALUES | UNITS |
|-------------------------|----------------------------|--------------------|
| RATED VOLTAGE | 12 | Vdc |
| OPERATING VOLTAGE RANGE | 6 ~ 28 | Vdc |
| RATED CURRENT (MAX) | 10 | mA |
| MINIMUM SPL @ 10 cm. | 88 | dBA |
| RESONANT FREQUENCY | 2,800±500 | Hz |
| TONE OR PULSE RATE | CONTINUOUS | 0 PULSE PER SECOND |
| OPERATING TEMPERATURE | -30 ~ +85 | °C |
| STORAGE TEMPERATURE | -40 ~ +85 | °C |
| HOUSING MATERIAL | NYLON UL-94-V-0 | - |
| TERMINAL MATERIAL | TIN-PLATED TAPPED SCREW | - |
| WEIGHT | 37 | grams |

REVISIONS

| LTR | DESCRIPTION | DATE | APPROVED |
|-----|---------------------------|---------|----------|
| - | RELEASED FROM ENGINEERING | 2/13/04 | |
| A | ADDED IP RATING | 4/15/05 | E. P. |



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS IP67 RATED.

THIS PART IS UL RECOGNIZED
IN THE USA AND CANADA.

FILE NAME
AI-4228-P-C28.DWG

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

APPROVALS DATE

DRAWN R.A.C. 2/04

APPROVED R.W. 2/04

DO NOT SCALE DRAWING



projects®
unlimited

Dayton, Ohio

PIEZO AUDIO INDICATOR
AI-4228-P-C28

SIZE A DRAWING NO.
AI-4228-P-C28

SCALE: N.T.S.

SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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

[PUI Audio:](#)

[AI-4228-P-C28](#)