

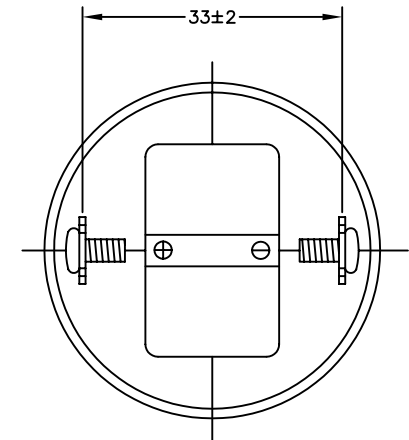
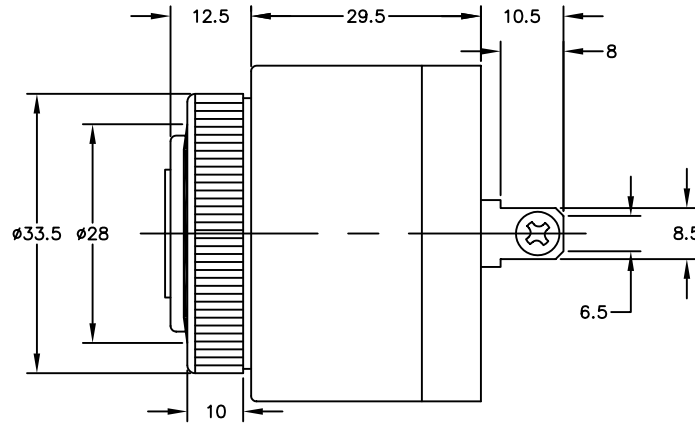
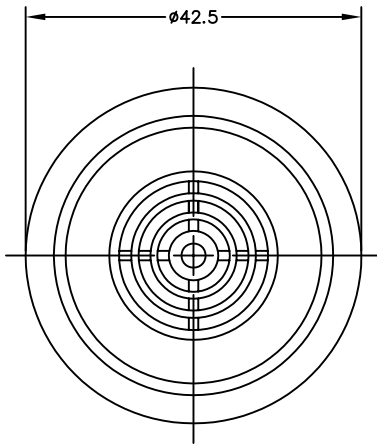
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## SPECIFICATIONS

| PARAMETERS              | VALUES           | UNITS              |
|-------------------------|------------------|--------------------|
| RATED VOLTAGE           | 220              | Vac                |
| OPERATING VOLTAGE RANGE | 60 ~ 250         | Vac/Vdc            |
| RATED CURRENT (MAX)     | 18               | mA                 |
| MINIMUM SPL @ 10 cm.    | 94               | dBA                |
| RESONANT FREQUENCY      | 2,800±500        | Hz                 |
| TONE OR PULSE RATE      | FAST PULSE       | 3 PULSE PER SECOND |
| OPERATING TEMPERATURE   | -30 ~ +85        | °C                 |
| STORAGE TEMPERATURE     | -40 ~ +85        | °C                 |
| HOUSING MATERIAL        | NYLON            | —                  |
| TERMINAL MATERIAL       | Sn PLATED BRONZE | —                  |
| WEIGHT                  | 62               | grams              |

## REVISIONS

| LTR | DESCRIPTION               | DATE    | APPROVED |
|-----|---------------------------|---------|----------|
| —   | RELEASED FROM ENGINEERING | 6/21/06 |          |



### NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
- THIS PART IS RoHS 2002/95/EC COMPLIANT.

THIS PART IS UL RECOGNIZED IN THE USA AND CANADA.

FILE NAME

AI-4228-P-FP250-R.DWG

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

| APPROVALS            | DATE |
|----------------------|------|
| DRAWN <i>J.D.</i>    | 6/06 |
| CHECKED <i>E.P.</i>  | 6/06 |
| APPROVED <i>B.R.</i> | 6/06 |

DO NOT SCALE DRAWING



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Dayton, Ohio

# INDICATOR

SIZE **A** DRAWING NO. AI-4228-P-FP250-R

SCALE: N.T.S.

SHEET 1 OF 1