

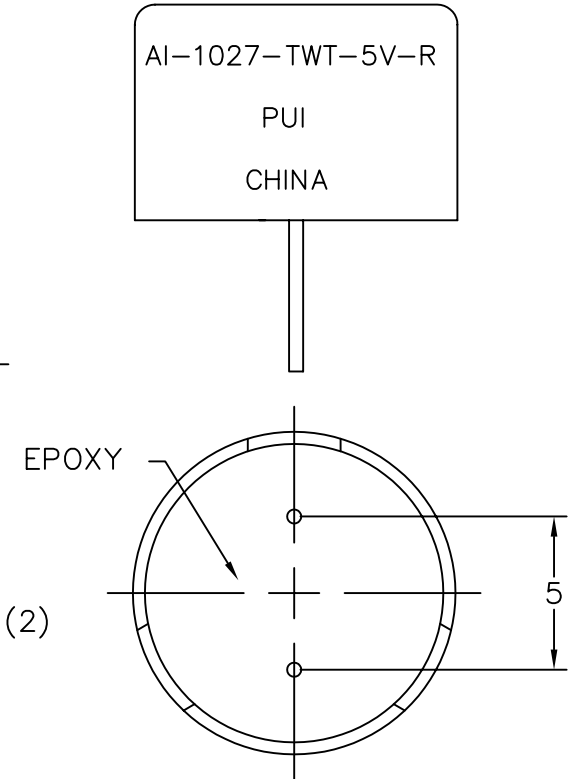
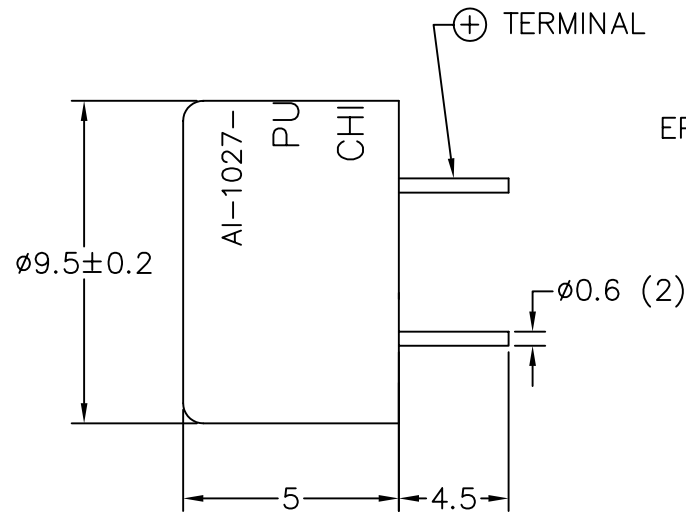
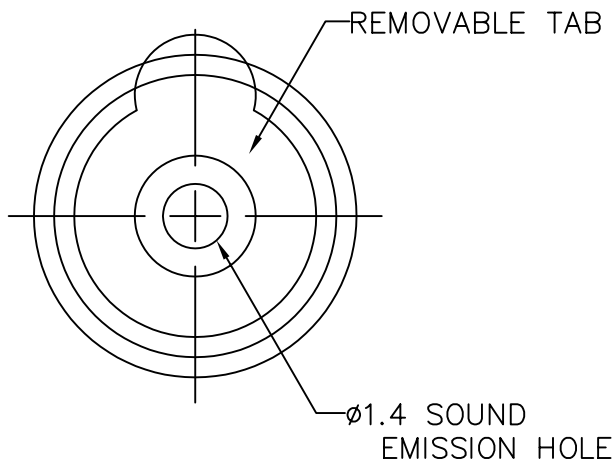
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## SPECIFICATIONS

| PARAMETERS              | VALUES                  | UNITS              |
|-------------------------|-------------------------|--------------------|
| RATED VOLTAGE           | 5                       | Vdc                |
| OPERATING VOLTAGE RANGE | 3 ~ 8                   | Vdc                |
| RATED CURRENT (MAX)     | 30                      | mA                 |
| MINIMUM SPL @ 10 cm     | 80                      | dBA                |
| RESONANT FREQUENCY      | 2,700±200               | Hz                 |
| TONE OR PULSE RATE      | CONTINUOUS              | 0 PULSE PER SECOND |
| OPERATING TEMPERATURE   | -20 ~ +80               | °C                 |
| STORAGE TEMPERATURE     | -30 ~ +85               | °C                 |
| HOUSING MATERIAL        | NORYL                   | -                  |
| TERMINAL MATERIAL       | Sn PLATED<br>RED COPPER | -                  |
| WEIGHT                  | 1                       | grams              |

## REVISIONS

| LTR | DESCRIPTION                      | DATE     | APPROVED |
|-----|----------------------------------|----------|----------|
| -   | RELEASED FROM ENGINEERING        | 4/29/05  |          |
| A   | REVISED DIMENSION SIZE AND STYLE | 11/28/05 | B.R.     |
| B   | ADDED POSITIVE TERMINAL LOCATION | 11/3/06  | B.R.     |
| C   | REVISED PART NUMBER ON LABEL     | 1/23/07  | D.F.     |



### NOTES:

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

FILE NAME  
AI-1027-TWT-5V-R.DWG

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

| APPROVALS            | DATE |
|----------------------|------|
| DRAWN <i>R.A.C.</i>  | 4/05 |
| CHECKED <i>B.R.</i>  | 4/05 |
| APPROVED <i>R.W.</i> | 4/05 |

DO NOT SCALE DRAWING



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Dayton, Ohio

INDICATOR

SIZE  
A

DRAWING NO.  
AI-1027-TWT-5V-R

SCALE: N.T.S.

SHEET 1 OF 1