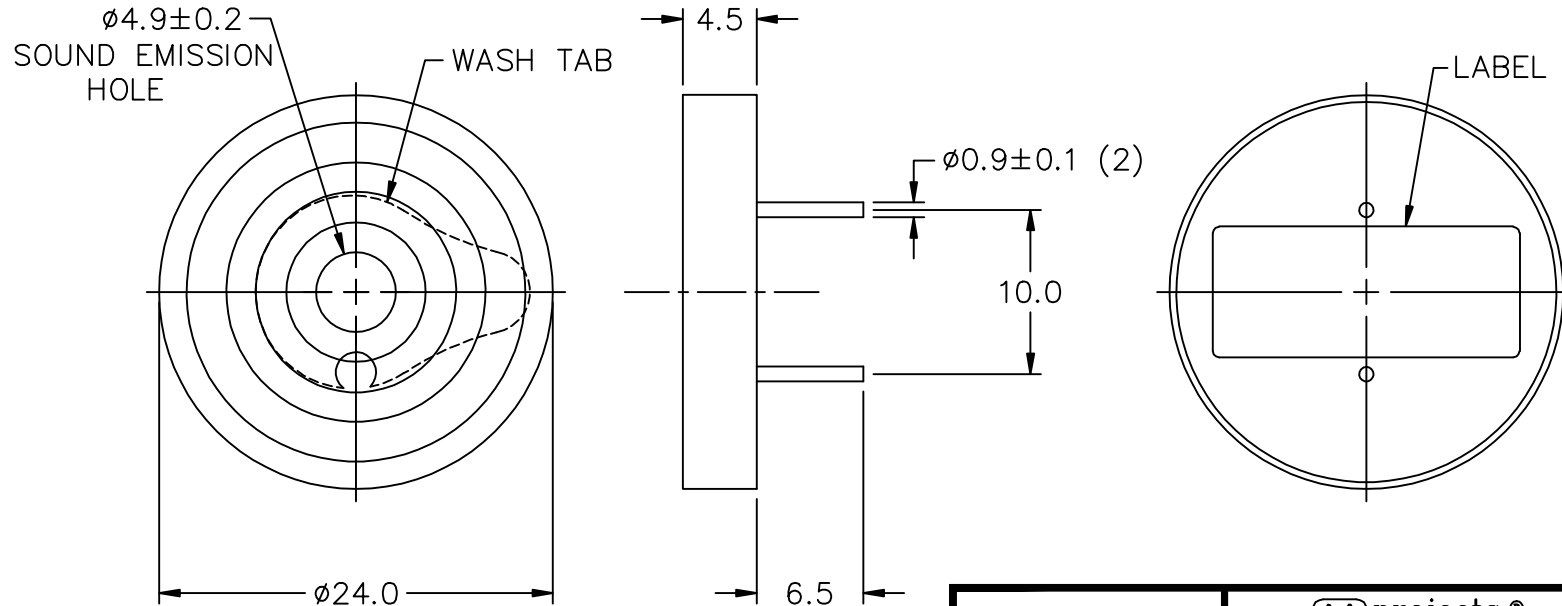


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### SPECIFICATIONS

| PARAMETERS              | VALUES              | UNITS |
|-------------------------|---------------------|-------|
| RATED VOLTAGE           | 10                  | Vp-p  |
| OPERATING VOLTAGE RANGE | 1 ~ 30              | Vp-p  |
| RATED CURRENT (MAX)     | 8                   | mA    |
| CAPACITANCE             | 12000±30%           | pF    |
| MINIMUM SPL @ 10 CM     | 85                  | dBA   |
| RESONANT FREQUENCY      | 6000±500            | Hz    |
| OPERATING TEMPERATURE   | -30 ~ +85           | °C    |
| STORAGE TEMPERATURE     | -40 ~ +95           | °C    |
| HOUSING MATERIAL        | ABS                 | -     |
| TERMINAL MATERIAL       | Sn PLATED<br>BRONZE | -     |
| WEIGHT                  | 2.4                 | grams |

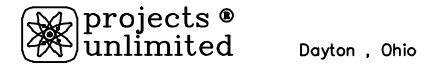
| REVISIONS |                           |         |          |
|-----------|---------------------------|---------|----------|
| LTR       | DESCRIPTION               | DATE    | APPROVED |
| -         | RELEASED FROM ENGINEERING | 2/27/06 |          |
| A         | REVISED PIN DIAMETER      | 9/2/08  | B.R.     |



**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  $\pm 0.5$  AND ANGLES ARE  $\pm 3^\circ$ .



## TRANSDUCER (PIEZO)

| APPROVALS           | DATE  |
|---------------------|-------|
| DRAWN <i>J.A.F.</i> | 02/06 |
| CHECKED <i>BR</i>   | 3/06  |
| APPROVED <i>EP</i>  | 3/06  |

SIZE A DRAWING NO. AT-2460-TWT-R

FILE NAME AT-2460-TWT-R.DWG

DO NOT SCALE DRAWING

SCALE: N.T.S.

SHEET 1 OF 1