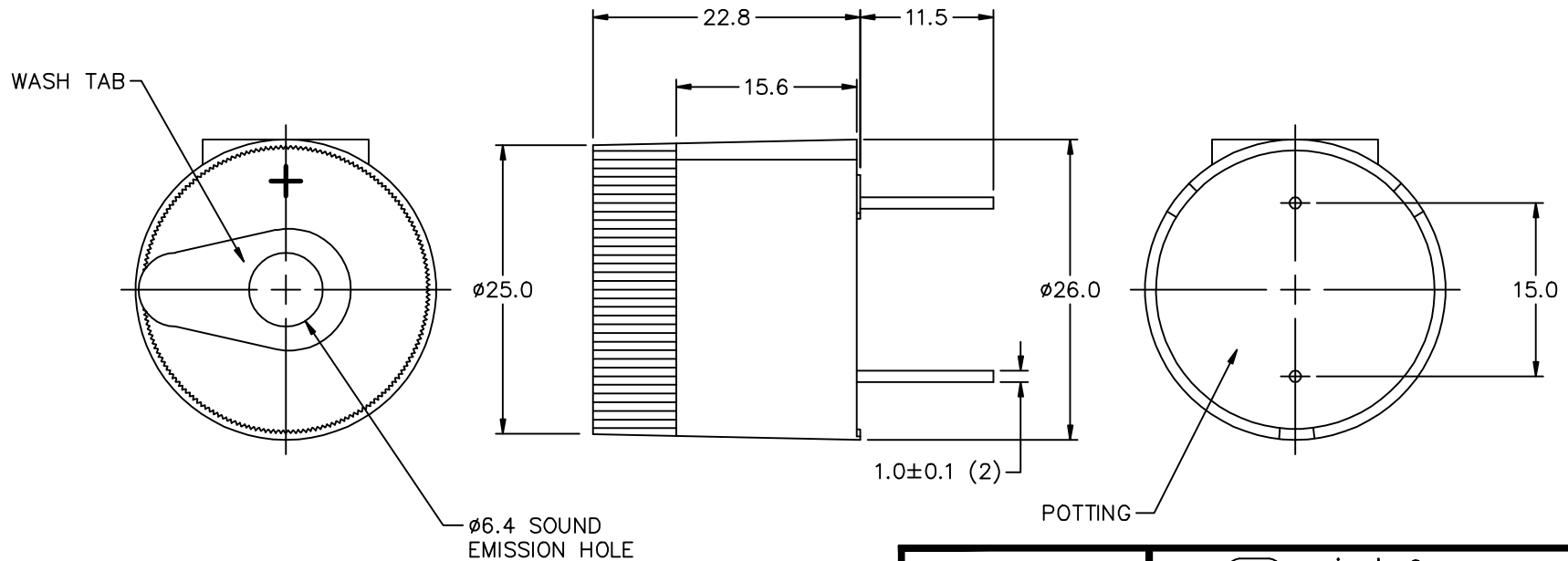


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### SPECIFICATIONS


| PARAMETERS              | VALUES           | UNITS              |
|-------------------------|------------------|--------------------|
| RATED VOLTAGE           | 12               | Vdc                |
| OPERATING VOLTAGE RANGE | 5 ~ 14           | Vdc                |
| RATED CURRENT (MAX)     | 35               | mA                 |
| MINIMUM SPL @ 10 cm     | 107              | dBa                |
| RESONANT FREQUENCY      | 2900±500         | Hz                 |
| TONE OR PULSE RATE      | CONTINUOUS       | 0 PULSE PER SECOND |
| OPERATING TEMPERATURE   | -40 ~ +85        | °C                 |
| STORAGE TEMPERATURE     | -40 ~ +85        | °C                 |
| HOUSING MATERIAL        | PC               | -                  |
| TERMINAL MATERIAL       | Sn PLATED COPPER | -                  |
| WEIGHT                  | 12               | grams              |

| REVISIONS |                                   |          |          |
|-----------|-----------------------------------|----------|----------|
| LTR       | DESCRIPTION                       | DATE     | APPROVED |
| -         | RELEASED FROM ENGINEERING         | 1/26/06  |          |
| A         | REVISED STORAGE & OPERATING TEMP. | 10/23/06 | B.R.     |
| B         | ADDED POSITIVE TERMINAL INDICATOR | 1/14/08  | 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:<br>DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°. |       |  <b>projects unlimited</b><br>Dayton, Ohio |              |
| INDICATOR                                                                                             |       | DRAWING NO.<br>X-2629-TWT-R                                                                                                     |              |
| APPROVALS                                                                                             | DATE  | SIZE                                                                                                                            |              |
| DRAWN J.A.F.                                                                                          | 01/06 | A                                                                                                                               |              |
| CHECKED E.P.                                                                                          | 01/06 |                                                                                                                                 |              |
| APPROVED B.R.                                                                                         | 01/06 |                                                                                                                                 |              |
| DO NOT SCALE DRAWING                                                                                  |       | SCALE: N.T.S.                                                                                                                   | SHEET 1 OF 1 |

FILE NAME  
X-2629-TWT-R.DWG