

SPECIFICATIONS

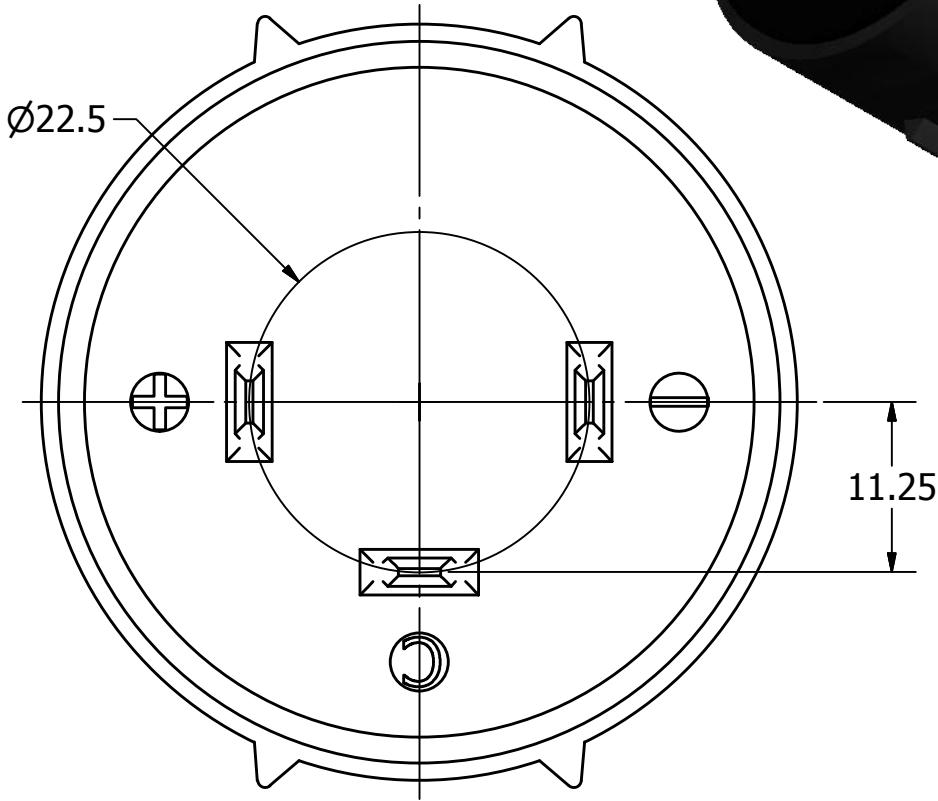
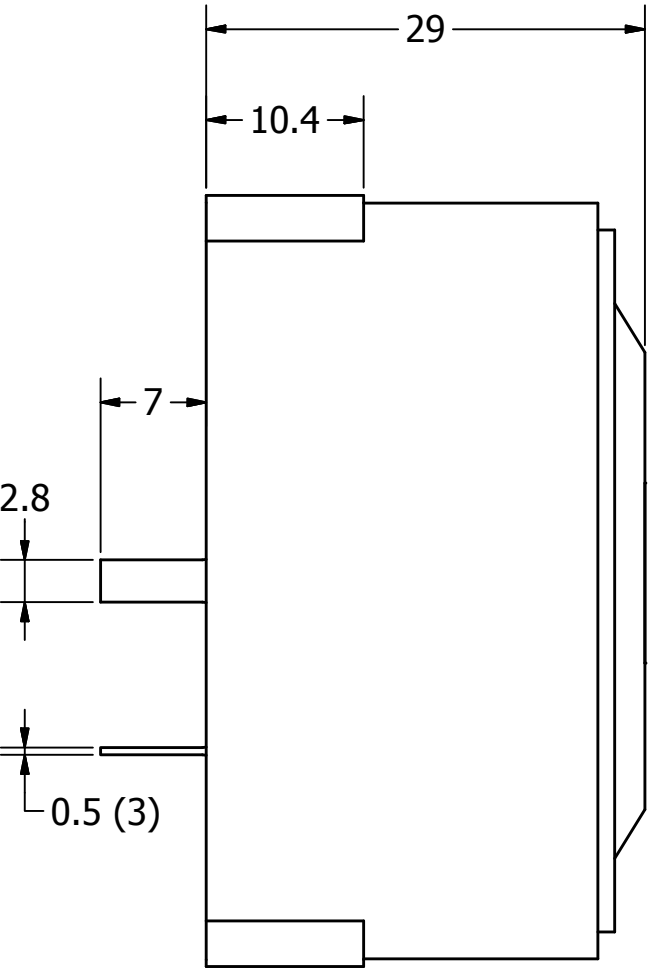
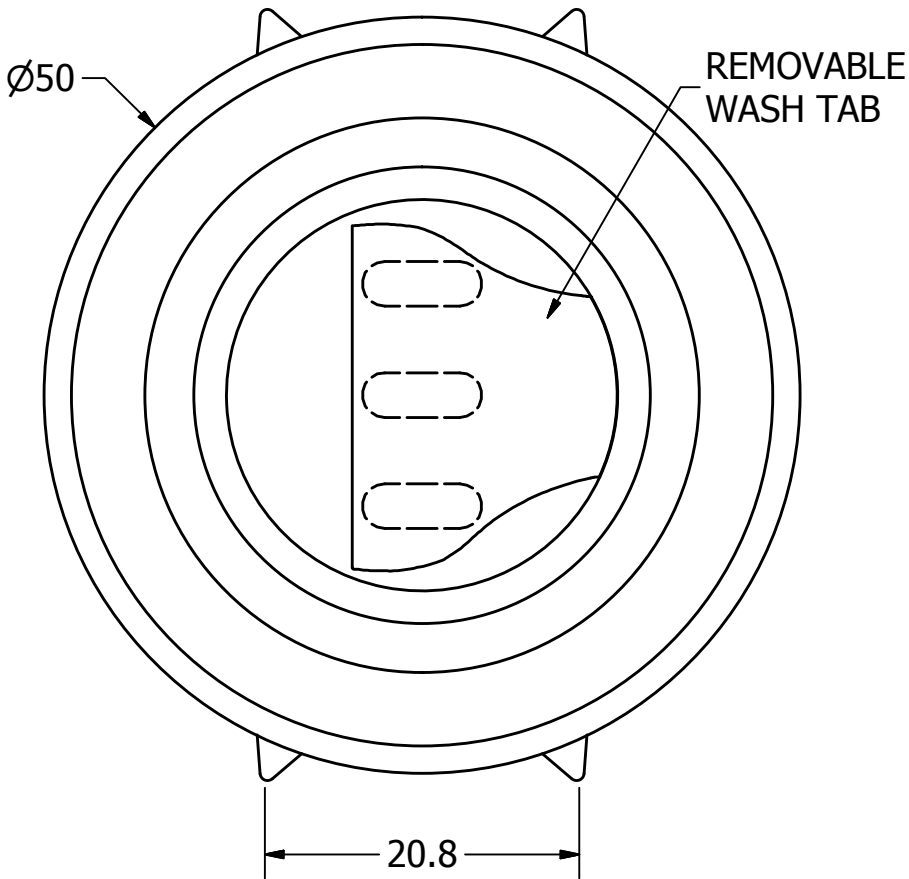
| PARAMETERS              | VALUES              | UNITS       |
|-------------------------|---------------------|-------------|
| RATED VOLTAGE           | 12                  | Vdc         |
| OPERATING VOLTAGE RANGE | 5 ~ 13              | Vdc         |
| RATED CURRENT (MAX)     | 75                  | mA          |
| MINIMUM SPL @ 10 CM     | 115                 | dBA         |
| RESONANT FREQUENCY      | 2,500 ± 500         | Hz          |
| TONE OR PULSE RATE      | CONTINUOUS          | 0 pulse/sec |
| OPERATING TEMPERATURE   | -20 ~ +60           | °C          |
| STORAGE TEMPERATURE     | -30 ~ +70           | °C          |
| HOUSING MATERIAL        | ABS                 | -           |
| TERMINAL MATERIAL       | Sn PLATED<br>COPPER | -           |
| WEIGHT                  | 40                  | grams       |

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REVISION HISTORY

| LTR | DESCRIPTION                              | DATE      | APPROVED |
|-----|--|-----------|----------|
| -   | RELEASED FROM ENGINEERING                | 8/17/2005 |          |
| A   | REVISED TO INVENTOR 3-D DRAWING TEMPLATE | 3/11/2008 | B.R.     |
| B   | ADD NOTE FOR C-PIN TRIGGER               | 3/25/14   | M.L      |



- NOTES:
- 1. ALL DIMENSIONS ARE IN MILLIMETERS.
  - 2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.
  - 3. THIS PART IS RoHS 20011/65/EC COMPLIANT.
  - 4. C-PIN TRIGGER CURRENT @ 12Vdc is 2mA MAX

|  |                   |             |  |            |               |                |           |            |
|--|-------------------|-------------|--|------------|---------------|----------------|-----------|------------|
| UNLESS OTHERWISE SPECIFIED:<br><br>DIMENSIONS ARE IN MILLIMETERS,<br><br>TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°. | SIZE<br><br>A3    | Designed by | Date   | Checked by | Date          | Approved by    | Date      | Drawn Date |
|  |                   | J.A.F.      | 8/17/2005  | B.R.       | 8/17/2005     | E.P.           | 8/17/2005 | 3/11/2008  |
|  | AI-5025-TWT-R.idw |             |  <b>pui audio</b> ™ inc<br>a projects unlimited company |            | AI-5025-TWT-R |                |           |            |
| Indicator  |                   |             |  |            | Edition<br>-  | Sheet<br>1 / 1 |           |            |

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