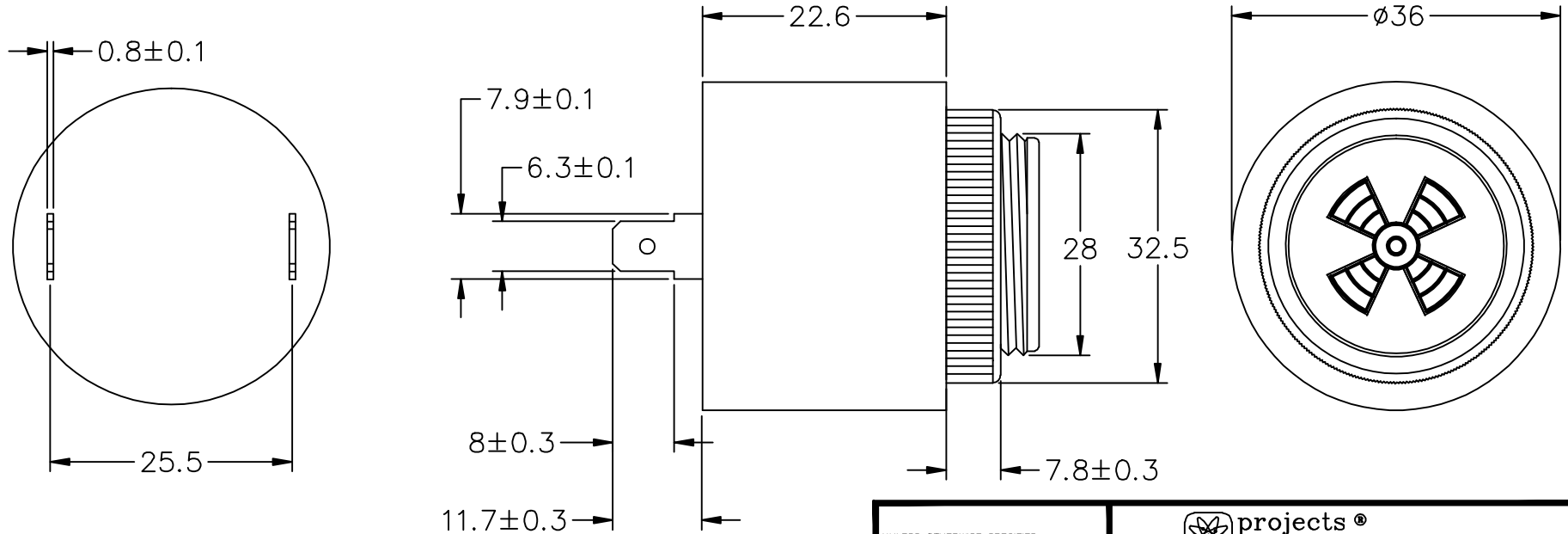


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### SPECIFICATIONS

| PARAMETERS              | VALUES                    | UNITS                         |
|-------------------------|---------------------------|-------------------------------|
| RATED VOLTAGE           | 12                        | Vdc                           |
| OPERATING VOLTAGE RANGE | 5 ~ 15                    | Vdc                           |
| RATED CURRENT (MAX)     | 85                        | mA                            |
| MINIMUM SPL @ 10 CM     | 105                       | dBA                           |
| RESONANT FREQUENCY      | 2200±500                  | Hz                            |
| TONE OR PULSE RATE      | SIREN                     | <sup>0</sup> PULSE PER SECOND |
| OPERATING TEMPERATURE   | -20 ~ +60                 | °C                            |
| STORAGE TEMPERATURE     | -30 ~ +70                 | °C                            |
| HOUSING MATERIAL        | PBT                       | -                             |
| TERMINAL MATERIAL       | Sn Plated Phosphor Bronze | -                             |
| WEIGHT                  | 35                        | grams                         |


| REVISIONS |                                 |          |          |
|-----------|---------------------------------|----------|----------|
| LTR       | DESCRIPTION                     | DATE     | APPROVED |
| -         | RELEASED FROM ENGINEERING       | 11/27/06 |          |
| A         | REVISED OPERATING VOLTAGE RANGE | 12/10/07 | 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.

FILE NAME  
AI-3622-P-S-12V-R.DWG

|                                                                                                       |       |                                                                                                                                  |              |
|-------------------------------------------------------------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------|--------------|
| 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>AI-3622-P-S-12V-R                                                                                                 |              |
| APPROVALS                                                                                             | DATE  | SIZE                                                                                                                             |              |
| DRAWN <i>J.D.</i>                                                                                     | 11/06 | A                                                                                                                                |              |
| CHECKED <i>D.F.</i>                                                                                   | 11/06 |                                                                                                                                  |              |
| APPROVED <i>R.W.</i>                                                                                  | 11/06 |                                                                                                                                  |              |
| DO NOT SCALE DRAWING                                                                                  |       | SCALE: N.T.S.                                                                                                                    | SHEET 1 OF 1 |