

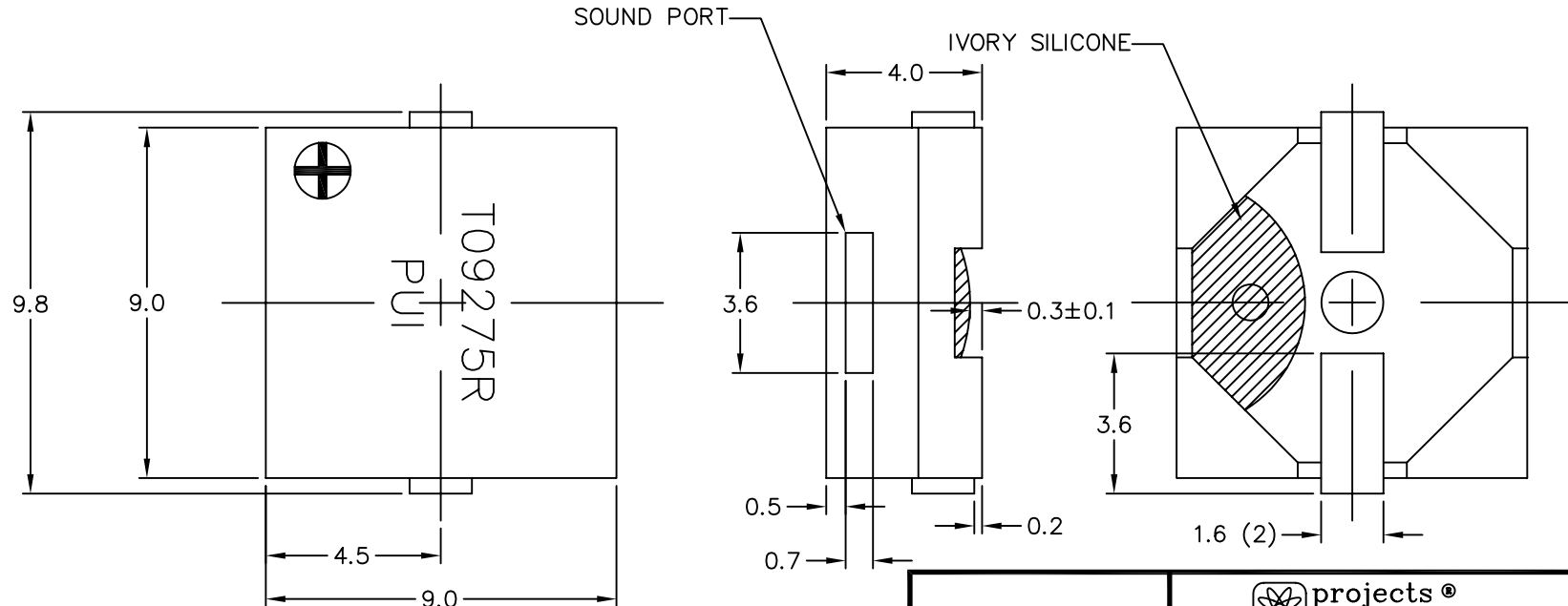
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## SPECIFICATIONS

| PARAMETERS                  | VALUES                       | UNITS |
|-----------------------------|------------------------------|-------|
| RATED VOLTAGE (SQUARE WAVE) | 5                            | Vp-p  |
| OPERATING VOLTAGE RANGE     | 3.0 ~ 7.0                    | Vp-p  |
| RATED CURRENT (MAX)         | 80                           | mA    |
| COIL RESISTANCE             | 32±4.8                       | OHM   |
| MINIMUM SPL @ 10 CM         | 85                           | dBA   |
| RESONANT FREQUENCY          | 2730±500                     | Hz    |
| OPERATING TEMPERATURE       | -30 ~ +70                    | °C    |
| STORAGE TEMPERATURE         | -40 ~ +85                    | °C    |
| HOUSING MATERIAL            | PA46                         | -     |
| TERMINAL MATERIAL           | Sn PLATED<br>PHOSPHER BRONZE | -     |
| WEIGHT                      | 0.8                          | grams |

## REVISIONS

| LTR | DESCRIPTION               | DATE    | APPROVED |
|-----|---------------------------|---------|----------|
| -   | RELEASED FROM ENGINEERING | 9/16/05 |          |



### 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  
SMT-0927-S-5-R.DWG

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

|               |      |
|---------------|------|
| APPROVALS     | DATE |
| DRAWN J.A.F.  | 9/05 |
| CHECKED E.P.  | 9/05 |
| APPROVED B.R. | 9/05 |

DO NOT SCALE DRAWING



Dayton , Ohio

TRANSDUCER (ELECTRO-MECH)

SIZE A DRAWING NO.  
SMT-0927-S-5-R

SCALE: N.T.S.

SHEET 1 OF 1