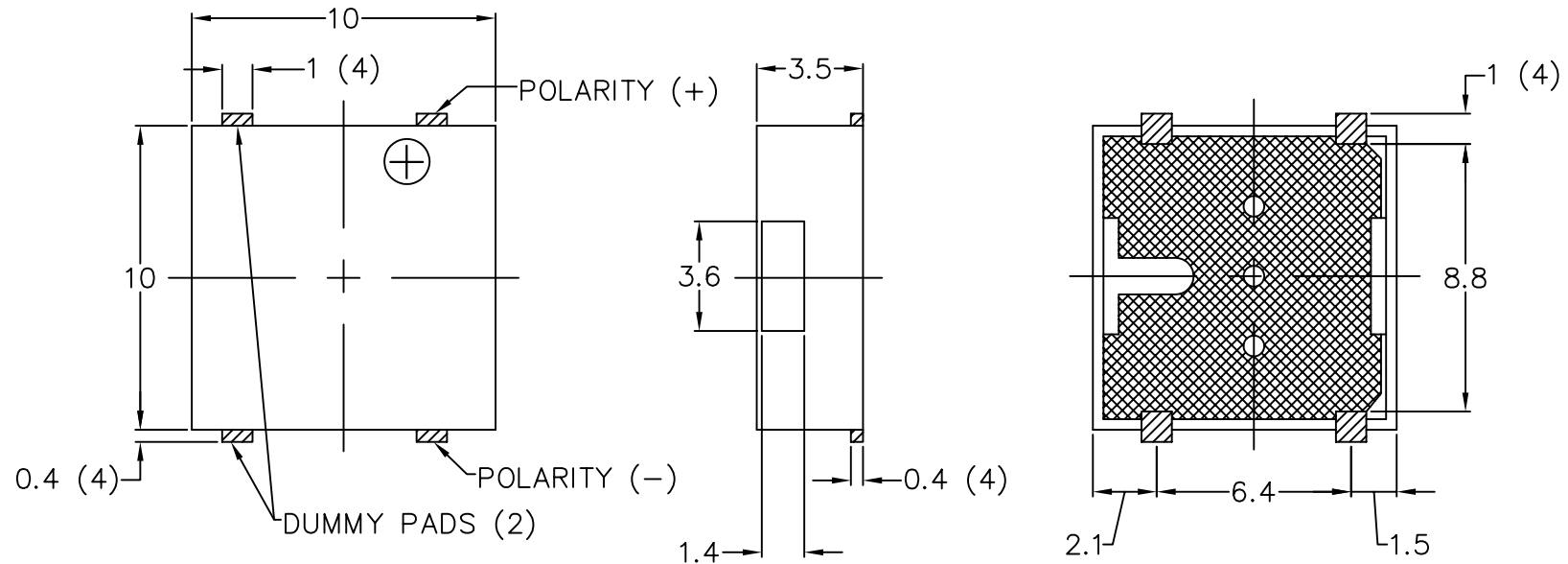


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SPECIFICATIONS

| PARAMETERS | VALUES | UNITS |
|-----------------------------|-----------------------------|-------|
| RATED VOLTAGE (SQUARE WAVE) | 5 | Vp-p |
| OPERATING VOLTAGE RANGE | 4 ~ 6 | Vp-p |
| RATED CURRENT (MAX) | 70 | mA |
| COIL RESISTANCE | 32±5 | OHM |
| MINIMUM SPL @ 10 CM | 93 | dBA |
| RESONANT FREQUENCY | 2830±500 | Hz |
| OPERATING TEMPERATURE | -20 ~ +70 | °C |
| STORAGE TEMPERATURE | -30 ~ +85 | °C |
| HOUSING MATERIAL | PA46 | - |
| TERMINAL MATERIAL | Au PLATED Cu WRAPPED FR4 | - |
| WEIGHT | 1 | grams |



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-1028-S-5V-R.DWG

REVISIONS

| LTR | DESCRIPTION | DATE | APPROVED |
|-----|---------------------------|----------|----------|
| - | RELEASED FROM ENGINEERING | 10/18/06 | |

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

| | |
|---------------|-------|
| APPROVALS | DATE |
| DRAWN J.D. | 10/06 |
| CHECKED B.R. | 10/06 |
| APPROVED R.W. | 10/06 |

DO NOT SCALE DRAWING



Dayton , Ohio

TRANSDUCER (ELECTRO-MECH)

SIZE A DRAWING NO.
SMT-1028-S-5V-R

SCALE: N.T.S.

SHEET 1 OF 1