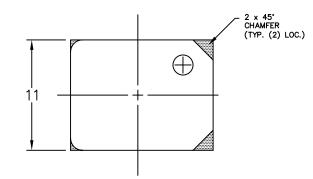
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SPECIFICATIONS

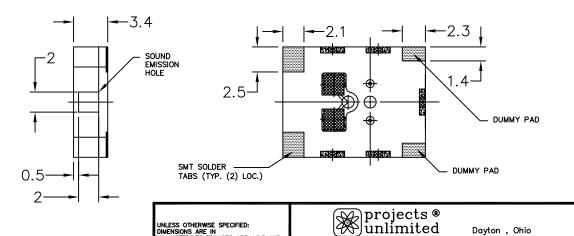
| 31 LOII 107 | 110113 | |
|-----------------------------|------------------------------|-------|
| PARAMETERS | VALUES | UNITS |
| RATED VOLTAGE (SQUARE WAVE) | 5 | Vp-p |
| OPERATING VOLTAGE RANGE | 3 ~ 7 | Vp-p |
| RATED CURRENT (MAX) | 80 | mA |
| COIL RESISTANCE | 30±4.5 | ОНМ |
| MINIMUM SPL @ 10 CM | 85 | dBA |
| RESONANT FREQUENCY | 2700±500 | Hz |
| OPERATING TEMPERATURE | −30 ~ +60 | •c |
| STORAGE TEMPERATURE | -40 ~ +85 | •c |
| HOUSING MATERIAL | LCP | _ |
| TERMINAL MATERIAL | Sn PLATED PHOSPHOR BRONZE | _ |
| WEIGHT | 0.7 | grams |

| ļ | 14.2 | | | | |
|----------|------|--|--|--|--|
| <u> </u> | | | | | |
| 3.4 | | | | | |



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.



SCALE: N.T.S.

REVISIONS

DATE

5/9/06

APPROVED

DESCRIPTION

RELEASED FROM ENGINEERING

LTR

| UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS,TOLERANCES ARE ±0.5 AND | | | | |
|---|------|------|---|--|
| ANGLES ARE ±3'. | | | | |
| APPROVALS | | DATE | П | |
| DRAWN | J.D. | 5/06 | | |
| CHECKED | E.P. | 5/06 | , | |
| APPROVED | B.R. | 5/06 | L | |
| DO NOT SCALE DRAWING | | | | |

Dayton , Ohio

TRANSDUCER (ELECTRO-MECH) DRAWING NO. SIZE SMT-1427-S-R

SMT-1427-S-R.DWG

SHEET 1 OF