

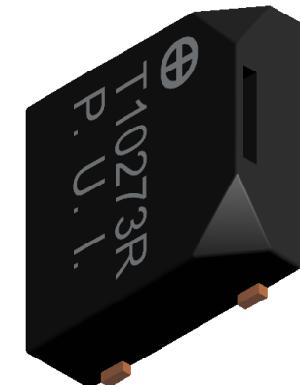
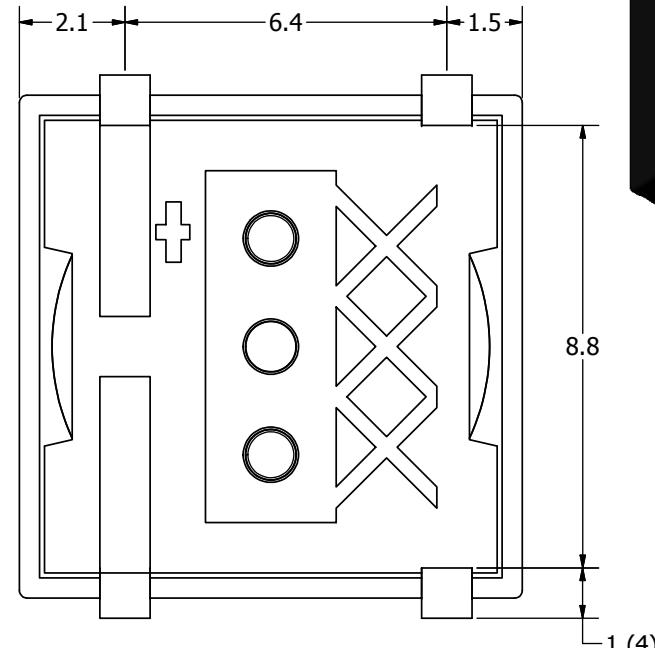
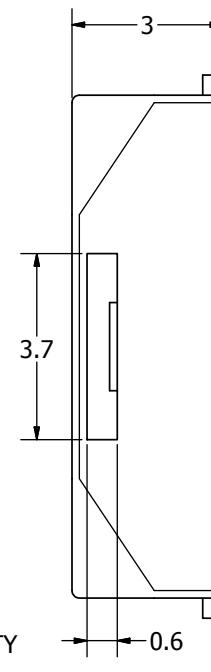
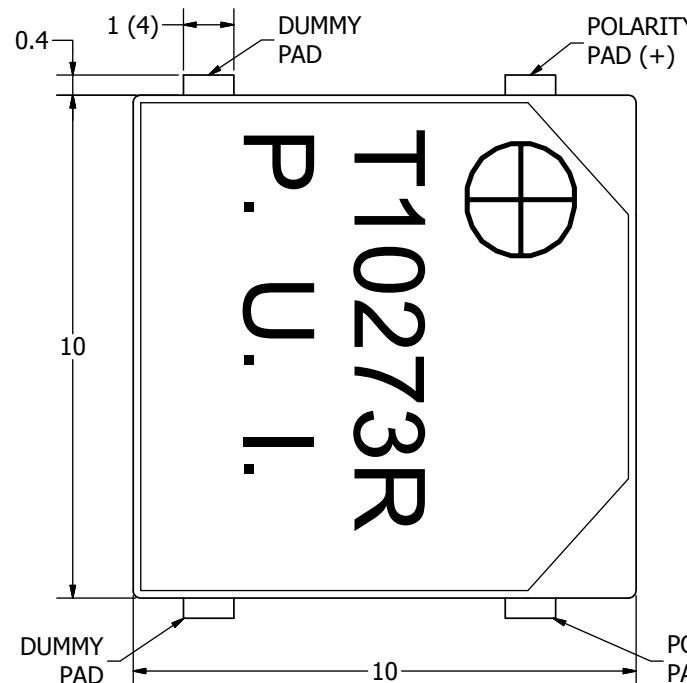
SPECIFICATIONS

| PARAMETERS | VALUES | UNIT |
|-------------------------|------------------------------|-------|
| RATED VOLTAGE | 3.6 | Vp-p |
| OPERATING VOLTAGE RANGE | 2.5 ~ 4.5 | Vp-p |
| RATED CURRENT (MAX) | 80 | mA |
| COIL RESISTANCE | 20 ± 3 | OHM |
| MINIMUM SPL @ 10 CM | 85 | dBA |
| RESONANT FREQUENCY | $2,700 \pm 500$ | Hz |
| OPERATING TEMPERATURE | -20 ~ +60 | °C |
| STORAGE TEMPERATURE | -30 ~ +70 | °C |
| HOUSING MATERIAL | LCP | - |
| TERMINAL MATERIAL | Sn PLATED PHOSPHOR BRONZE | - |
| WEIGHT | 0.8 | grams |

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REVISION HISTORY

| LTR | DESCRIPTION | DATE | APPROVED |
|-----|--|-----------|----------|
| - | RELEASED FROM ENGINEERING | 2/14/2006 | |
| A | REVISED TO INVENTOR 3-D DRAWING TEMPLATE | 5/6/2010 | B.R. |



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

UNLESS OTHERWISE
SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS,
TOLERANCES
ARE ± 0.5 AND
ANGLES ARE $\pm 3^\circ$.
SMT-1027-S-3-R.idw

SIZE
A3

Designed by
J.A.F. Date
2/14/2006
Checked by
E.P. Date
2/14/2006
Approved by
B.R. Date
2/14/2006
Drawn Date
5/6/2010

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Transducer (Electro-Mech)

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1 / 1

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