

## SPECIFICATIONS

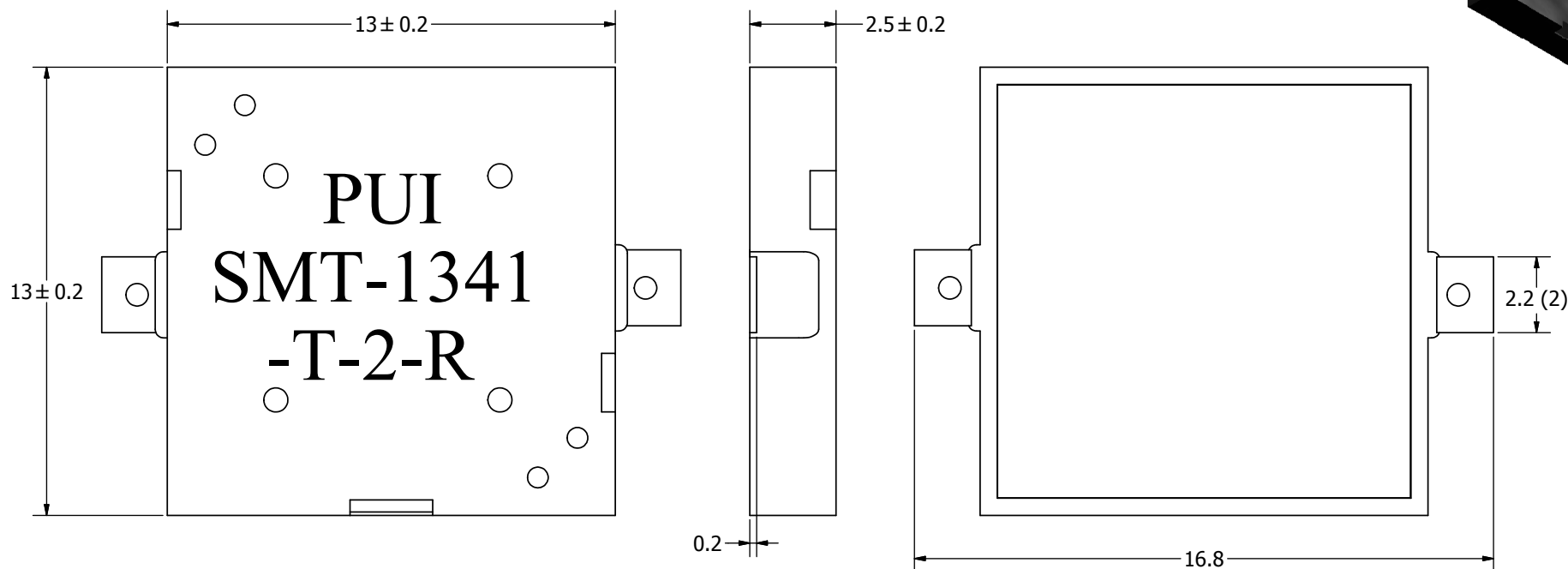
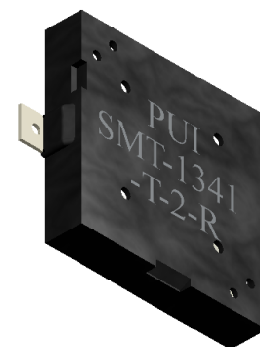
| PARAMETERS              | VALUES          | UNIT  |
|-------------------------|-----------------|-------|
| RATED VOLTAGE           | 5               | Vp-p  |
| OPERATING VOLTAGE RANGE | 1 ~ 25          | Vp-p  |
| RATED CURRENT (MAX)     | 5               | mA    |
| CAPACITANCE             | 16,000 ± 30%    | pF    |
| MINIMUM SPL @ 10 CM     | 75              | dB    |
| RESONANT FREQUENCY      | 4,100 ± 500     | Hz    |
| OPERATING TEMPERATURE   | -40 ~ +105      | °C    |
| STORAGE TEMPERATURE     | -40 ~ +105      | °C    |
| HOUSING MATERIAL        | LCP             | -     |
| TERMINAL MATERIAL       | Sn PLATED BRASS | -     |
| WEIGHT                  | 1               | grams |

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## REVISION HISTORY

| LTR | DESCRIPTION               | DATE      | APPROVED |
|-----|---------------------------|-----------|----------|
| -   | RELEASED FROM ENGINEERING | 6/16/2011 |          |



### NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
- THIS PART IS RoHS 2002/95/EC COMPLIANT.

|                                                                                                                  |      |                                                                                                                                        |           |            |                    |             |           |            |
|------------------------------------------------------------------------------------------------------------------|------|----------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|--------------------|-------------|-----------|------------|
| UNLESS OTHERWISE SPECIFIED:<br><br>DIMENSIONS ARE IN MILLIMETERS,<br><br>TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°. | SIZE | Designed by                                                                                                                            | Date      | Checked by | Date               | Approved by | Date      | Drawn Date |
|                                                                                                                  |      | J.D.                                                                                                                                   | 6/16/2011 | M.L.       | 6/28/2011          | B.R.        | 6/28/2011 | 6/16/2011  |
|                                                                                                                  | A3   |  <b>pui audio</b><br>a projects unlimited company |           |            | SMT-1341-T-2-R     |             |           |            |
|                                                                                                                  |      |                                                                                                                                        |           |            | Transducer (Piezo) |             |           |            |
| SMT-1341-T-2-R.idw                                                                                               |      |                                                                                                                                        |           |            |                    |             |           |            |