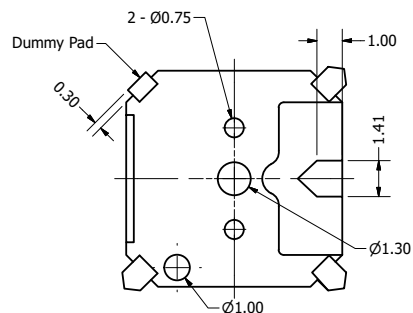
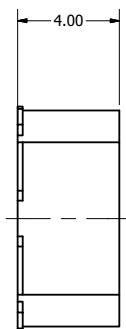


|  |                               |            |
|--|-------------------------------|------------|
| Part Number:   | TE082305-1                    |            |
| DRAWN  | CJ                            | 7/13/2015  |
| CHECKED  | P.D                           | 11/23/2015 |
| Description:   | Electro-Mechanical Transducer |            |
| APPROVED   | J.S                           | 11/23/2015 |
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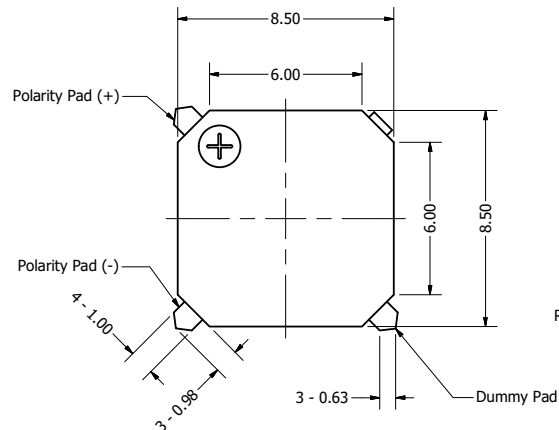
Bottom View



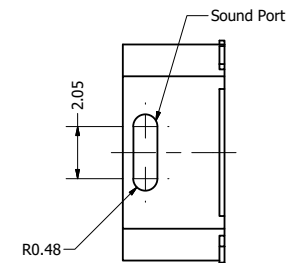
Side View (2)



Top View



Side View (1)



| Items                 | Specifications     | Conditions  |
|-----------------------|--------------------|-------------|
| Sound Pressure Level  | 87                 | dB (@ 10cm) |
| Resonant Frequency    | 2,350              | Hz          |
| Rated Voltage         | 5                  | V           |
| Voltage Range         | 3~7                | V           |
| Coil Resistance       | 30                 | ohm         |
| Max. Rated Current    | 90                 | mA          |
| Storage Temperature   | -30 ~ +70          | °C          |
| Operating Temperature | -30 ~ +70          | °C          |
| Connection Method     | Surface Mount Pads |             |
| Mount Type            | Surface Mount      |             |
| Housing Material      | LCP                |             |
| Weight                | 0.6                | g           |

REVISION HISTORY

| REV | DESCRIPTION               | DATE       | APPROVED |
|-----|---------------------------|------------|----------|
|     | Released from Engineering | 10/21/2013 | J.S.     |
| 1   | Updated to new template   | 11/23/2015 | J.S.     |

NOTES

- 1) All dimensions are in mm unless otherwise noted
- 2) All tolerances are ± 0.5 mm unless otherwise noted
- 3) All parts meet RoHS
- 4) Subject to change or redrawn without notice