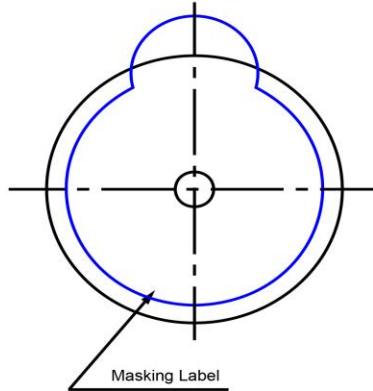
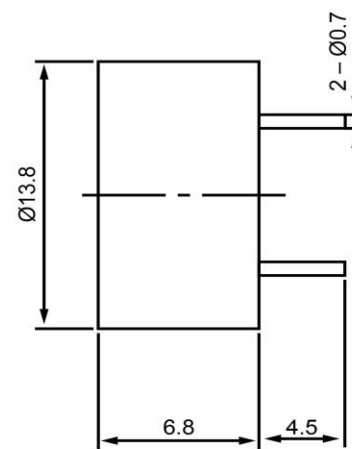


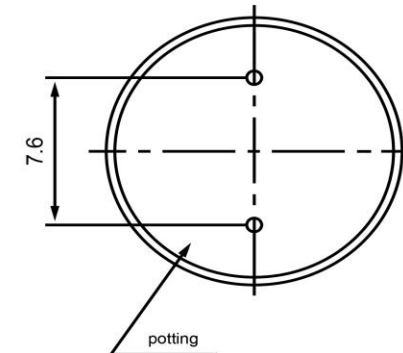
TOP VIEW



SIDE VIEW



BOTTOM VIEW



## Specifications

| Description           | Value     | Unit  |
|-----------------------|-----------|-------|
| Technology            | Piezo     |       |
| Resonant Frequency    | 4,000     | (Hz)  |
| Rated Voltage         | 5         | (V)   |
| SPL @ 10cm            | 80        | (dBA) |
| Capacitance           | 13,000    | (pF)  |
| Mount Type            | Thru Hole |       |
| Voltage Range         | 1 ~ 20    | (V)   |
| Max Rated Current     | 1         | (mA)  |
| Housing Material      | NORYL     |       |
| Operating Temperature | -20 ~ +70 | °C    |
| Storage Temperature   | -30 ~ +80 | °C    |
| Weight                | 1         | (g)   |

## Notes

- 1) All dimensions are in mm unless otherwise noted
- 2) All parts meet RoHS



DB UNLIMITED

Piezo Transducer

## Revision History

| Version  | Description               |            |            | Date        | Approved   |
|----------|---------------------------|------------|------------|-------------|------------|
| 1        | Released from Engineering |            |            | 10/21/2013  | J.S        |
|          |                           |            |            |             |            |
|          |                           |            |            |             |            |
|          |                           |            |            |             |            |
|          |                           |            |            |             |            |
|          |                           |            |            |             |            |
|          |                           |            |            |             |            |
|          |                           |            |            |             |            |
|          |                           |            |            |             |            |
|          |                           |            |            |             |            |
| Drawn by | Date                      | Checked by | Date       | Approved by | Date       |
| A.B.     | 10/21/2013                | C.E.       | 10/21/2013 | J.S         | 10/21/2013 |

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