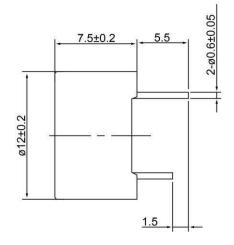
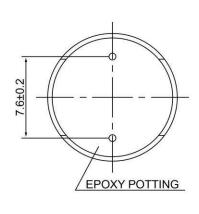
## **TOP VIEW**



## SIDE VIEW



## **BOTTOM VIEW**



| ,                     | Specifications     |       | Notes  |                              | Revision History    |                           |            |            |             |            |
|-----------------------|--------------------|-------|--|------------------------------|---------------------|---------------------------|------------|------------|-------------|------------|
| Description           | Value              | Unit  |  |                              | Version             | Description               |            |            | Date        | Approved   |
| Technology            | Electro-Mechanical |       | 1) All dimensions are in mm unless otherwise noted |                              | 1                   | Released from Engineering |            |            | 10/21/2013  | J.S        |
| Resonant Frequency    | 3,100              | (Hz)  | 2) All parts meet RoHS                             |                              |                     |                           |            |            |             |            |
| Rated Voltage         | 3                  | (V)   |  |                              |                     |                           |            |            |             |            |
| SPL @ 10cm            | 83                 | (dBA) |  |                              |                     |                           |            |            |             |            |
| Tone                  | Single             |       |  |                              |                     |                           |            |            |             |            |
| Mount Type            | Thru Hole          |       |  |                              |                     |                           |            |            |             |            |
| Voltage Range         | 2 ~ 5              | (V)   |  |                              |                     |                           |            |            |             |            |
| Max Rated Current     | 30                 | (mA)  |  |                              |                     |                           |            |            |             |            |
| Housing Material      | NORYL              |       |  |                              | Drawn by            | Date                      | Checked by | Date       | Approved by | Date       |
| Operating Temperature | -30 ~ +70          | °C    |  |                              | A.B.                | 10/21/2013                | C.E.       | 10/21/2013 | J.S         | 10/21/2013 |
| Storage Temperature   | -40 ~ +85          | °C    |  | Electro Mechanical Inc       | icator   IE123103-1 |                           |            |            |             |            |
| Weight                | 2                  | (g)   |  | Electro-Mechanical Indicator |                     | IET72102-T                |            |            |             |            |

Additional considerations can be found at www.dbunlimitedco.com/technical-articles.