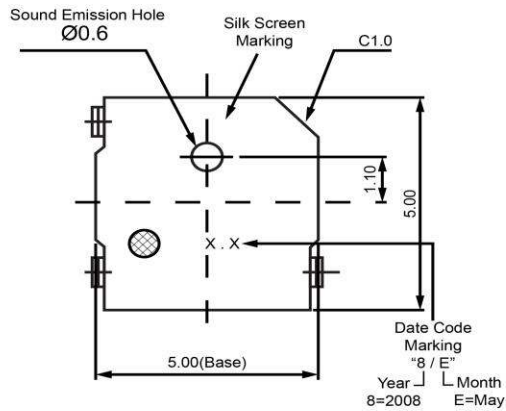
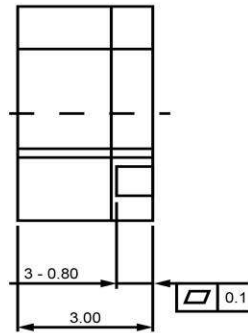


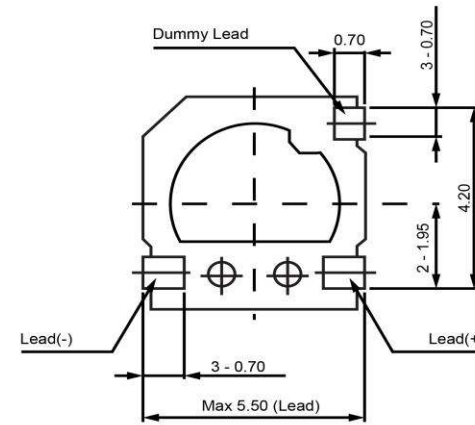
**TOP VIEW**



**SIDE VIEW**



**BOTTOM VIEW**



**Specifications**

Description	Value	Unit
Technology	Electro-Mechanical	
Resonant Frequency	4,000	(Hz)
Rated Voltage	3	(V)
SPL @ 10cm	78	(dBA)
Coil Resistance	12	(ohm)
Mount Type	Surface Mount	
Voltage Range	2 ~ 4	(V)
Max Rated Current	100	(mA)
Housing Material	LCP	
Operating Temperature	-30 ~ +70	°C
Storage Temperature	-30 ~ +70	°C
Weight	0.16	(g)

**Notes**

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



**DB UNLIMITED**

**Electro-Mechanical 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

**TE054003-2**

Additional considerations can be found at [www.dbunlimitedco.com/technical-articles](http://www.dbunlimitedco.com/technical-articles).