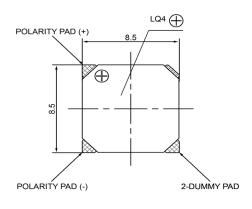
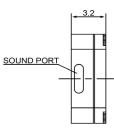
## **TOP VIEW**

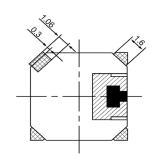
## SOUND PORT

SIDE VIEW

## **BOTTOM VIEW**







Specifications			Notes		Revision History					
Description	Value	Unit	Notes		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	4,000	(Hz)	2) All parts meet RoHS							
Rated Voltage	3.6	(V)								
SPL @ 10cm	88	(dBA)								
Coil Resistance	16	(ohm)								
Mount Type	Surface Mount									
Voltage Range	2.5 ~ 4.5	(V)								
Max Rated Current	100	(mA)								
Housing Material	LCP				Drawn by	Date	Checked by	Date	Approved by	Date
Operating Temperature	-30 ~ +80	°C			A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013
Storage Temperature	-40 ~ +85	°C		Electro-Mechanical Trans	TE084003-1					
Weight	0.5	(g)		Electio-iviechanical Transducer		1 5004002-1				