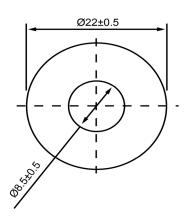
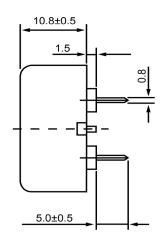
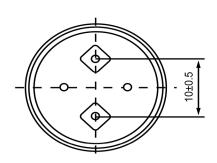
## **TOP VIEW**



## SIDE VIEW



## **BOTTOM VIEW**



Specifications			Notes		Revision History					
Description	Value	Unit	Notes		Version	Description			Date	Approved
Technology	Piezo		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	(V)								
SPL @ 10cm	85	(dBA)								
Capacitance	15,000	(pF)								
Mount Type	Thru-hole									
Voltage Range	1~40	(V)								
Max Rated Current	5	(mA)								
Housing Material	PBT				Drawn by	Date	Checked by	Date	Approved by	Date
Operating Temperature	-40 ~ +85	°C			A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013
Storage Temperature	-40 ~ +85	°C		Piezo Transducer	TP224003-3					
Weight	3.2	(g)		Piezo Transducer		17224005-5				