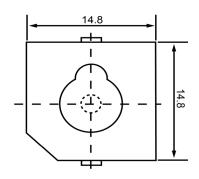
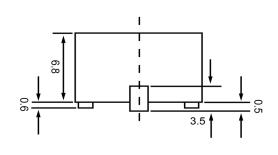
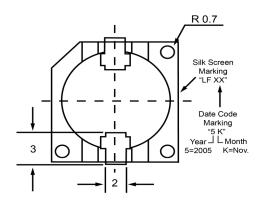
## **TOP VIEW**



## SIDE VIEW



## **BOTTOM VIEW**



9	Specifications		Notes		Revision History					
Description	Value	Unit			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	5,000	(Hz)	2) All parts meet RoHS							
Rated Voltage	12	(V)								
SPL @ 10cm	85	(dBA)								
Capacitance	12,000	(pF)								
Mount Type	Surface Mount									
Voltage Range	1~40	(V)								
Max Rated Current	7	(mA)								
Housing Material	PPS				Drawn by	Date	Checked by	Date	Approved by	Date
Operating Temperature	-20 ~ +70	°C			A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013
Storage Temperature	-20 ~ +70	°C		Piezo Transducer	TP145012-1					
Weight	2	(g)		Piezo Transducer		15142017-1				