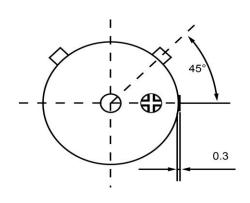
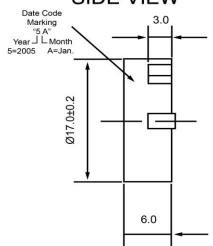
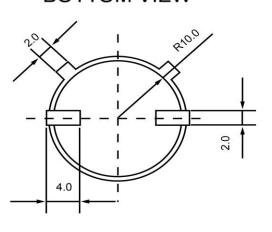
## **TOP VIEW**



## SIDE VIEW



## **BOTTOM VIEW**



Specifications			Notes		Revision History					
Description	Value	Unit	Notes		Version	Description			Date	Approved
Technology	Piezo		1) All dimensions are in mm	1	Released from Engineering			10/21/2013	J.S	
Resonant Frequency	4,000	(Hz)	2) All parts meet RoHS							
Rated Voltage	12	(V)								
SPL @ 10cm	90	(dBA)								
Capacitance	15,000	(pF)								
Mount Type	Surface Mount									
Voltage Range	1~25	(V)								
Max Rated Current	7	(mA)								
Housing Material	PPS				Drawn by	Date	Checked by	Date	Approved by	Date
Operating Temperature	-20 ~ +75	°C			A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013
Storage Temperature	-20 ~ +75	°C		Piezo Transducer		TP174012-1				
Weight	2	(g)								