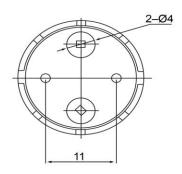
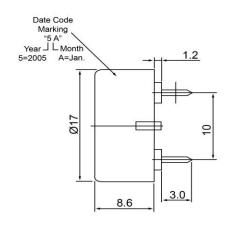
BOTTOM VIEW



SIDE VIEW



CROSS SECTION



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	2,000	(Hz)	2) All parts meet RoHS							
Rated Voltage	9	(V)								
SPL @ 10cm	78	(dBA)								
Capacitance	25,000	(pF)								
Mount Type	Thru Hole									
Voltage Range	1~25	(V)								
Max Rated Current	7	(mA)								
Housing Material	NORYL				Drawn by	Date	Checked by	Date	Approved by	Date
Operating Temperature	-20 ~ +60	°C			A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013
Storage Temperature	-40 ~ +85	°C		Piezo Transducer		TP172009-1				
Weight	1	(g)		Piezo Transducei	iP1/2009-1					