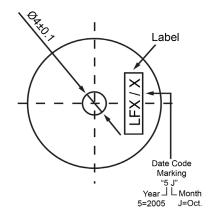
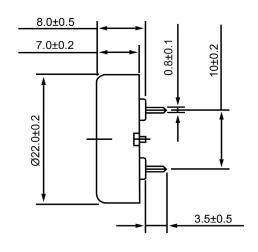
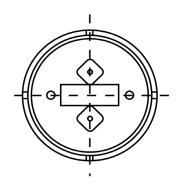
TOP VIEW



SIDE VIEW



BOTTOM VIEW



Specifications			Natas		Revision History					
Description	Value	Unit	Notes		Version	Description			Date	Approved
Technology	Piezo		1) All dimensions are in mm	1	Released from Engineering			12/4/2013	J.S	
Resonant Frequency	4,000	(Hz)	2) All parts meet RoHS							
Rated Voltage	3	(V)								
SPL @ 10cm	80	(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	- 30 ~ + 70	°C			A.B.	12/3/2013	C.E.	12/4/2013	J.S	12/4/2013
Storage Temperature	- 30 ~ + 70	°C]	B UNLIMITED Piezo Transducer		TP224003-2				
Weight	3	(g)								