

9	Specifications	•	Natas		Revision History					
Description	Value	Unit	Notes  1) All dimensions are in mm unless otherwise noted		Version	Description			Date	Approved
Technology	Piezo				1	Released from Engineering			10/21/2013	J.S
Resonant Frequency	4,000	(Hz)	2) All parts meet RoHS							
Rated Voltage	9	(V)								
SPL @ 10cm	80	(dBA)								
Capacitance	10,500	(pF)								
Mount Type	Thru Hole									
Voltage Range	1~30	(V)								
Max Rated Current	7	(mA)								
Housing Material	PBT				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		TP164009-2				
Weight	3	(g)								

Additional considerations can be found at www.dbunlimitedco.com/technical-articles.