



Specifications		
Description	Value	Unit
Technology	Piezo	
Resonant Frequency	4,000	(Hz)
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	
Operating Temperature	-20 ~ +75	°C
Storage Temperature	-20 ~ +75	°C
Weight	2	(g)

Notes
1) All dimensions are in mm unless otherwise noted 2) All parts meet RoHS



Revision History					
Version	Description	Date	Approved		
1	Released from Engineering	10/21/2013	J.S		
Drawn by	Date	Checked by	Date	Approved by	Date
A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013

Piezo Transducer

**TP174012-1**

Additional considerations can be found at [www.dbunlimitedco.com/technical-articles](http://www.dbunlimitedco.com/technical-articles).