



Specifications			Notes	Revision History					
Description	Value	Unit		Version	Description	Date	Approved		
Directivity	Unidirectional		1) All dimensions are in mm unless otherwise noted 2) All parts meet RoHS 	1	Released from Engineering	10/21/2013	J.S		
Technology	Electret Condenser								
Sensitivity	-44	(dB)							
Frequency Range	40 ~ 20,000	(Hz)							
Rated Voltage	2	(V)							
Impedance	2,200	(Ohm)							
Connection Method	Solder Pads								
Voltage Range	1.7 ~ 5	(V)							
Max Rated Current	0.45	(mA)							
Minimum Signal to Noise Ratio	>55	(dB)							
Operating Temperature	-40 ~ +85	°C							
Storage Temperature	-40 ~ +85	°C							
				Electret Condenser Microphone		MU044402-1			
				Drawn by	Date				
				A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013

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