


Specifications			Notes	Revision History					
Description	Value	Unit		Version	Description		Date	Approved	
Directivity	Omnidirectional		1) All dimensions are in mm unless otherwise noted 2) All parts meet RoHS  <b>DB UNLIMITED</b>	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)							
Output Impedance	2,200	(Ohm)							
Connection Method	PC Pins								
Voltage Range	1 ~ 10	(V)							
Max Rated Current	0.45	(mA)							
Minimum Signal to Noise Ratio	>60	(dB)							
Operating Temperature	-40 ~ +85	°C							
Storage Temperature	-40 ~ +85	°C							
				<b>Electret Condenser Microphone</b>		<b>MO064402-2</b>			
				Drawn by	Date	Checked by	Date	Approved 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](http://www.dbunlimitedco.com/technical-articles).