

Specifications			Notes		Revision History					
Description	Value	Unit	Notes		Version		Description		Date	Approved
Directivity	Omnidirectional		1) All dimensions are in mm (unless otherwise noted	1	Released from Engineering			10/21/2013	J.S
Technology	Electret Condenser		2) All parts meet RoHS							
Sensitivity	-44	(dB)								
Frequency Range	40 ~ 20,000	(Hz)								
Rated Voltage	2	(V)								
Output Impedance	2,200	(Ohm)								
Connection Method	Surface Mount Pads									
Voltage Range	1.7 ~ 5	(V)								
Max Rated Current	0.45	(mA)			Drawn by	Date	Checked by	Date	Approved by	Date
Minimum Signal to Noise Ratio	>52	(dB)			A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013
Operating Temperature	-40 ~ +85	°C		Flectret Condenser Micro	nhono	MO034402-5				
Storage Temperature	-40 ~ +85	°C		Electret Condenser Microphone		1910034402-3				

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