

Spe	cifications	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	-42	(dB)								
Frequency Range	50 ~ 16,000	(Hz)								
Rated Voltage	2	(V)								
Output Impedance	2,200	(Ohm)								
Connection Method	PC Pins									
Voltage Range	2~10	(V)								
Max Rated Current	0.5	(mA)			Drawn by	Date	Checked by	Date	Approved by	Date
Minimum Signal to Noise Ratio	>60	(dB)			A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013
Operating Temperature	-20 ~ +60	°C		TED Electret Condenser Microphone		MO044202-7				
Storage Temperature	-25 ~ +70	°C				10044202-7				

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