

Specifications			Notes		Revision History					
Description	Value	Unit	1) All dimensions are in mm unless otherwise noted		Version	Description			Date	Approved
Directivity	Omnidirectional				1	Released from Engineering			2/9/2014	J.S.
Technology	Electret Condenser		2) All parts meet RoHS							
Sensitivity	-44	(dB)								
Frequency Range	100 ~ 10,000	(Hz)								
Rated Voltage	2	(V)								
Output Impedance	2,200	(Ohm)								
Connection Method	Solder Pads									
Voltage Range	1.0 ~ 10.0	(V)								
Max Rated Current	0.5	(mA)	7 (3) / 1		Drawn by	Date	Checked by	Date	Approved by	Date
Min. Signal to Noise Ratio	60	(dB)			G.W.	10/31/2013	C.E.	1/16/2014	J.S.	2/9/2014
Operating Temperature	-10 ~ +50	°C		Electrot Condensor Micro	Microphone NAOO44402 1		N2 1			
Storage Temperature	-20 ~ +60	°C		Electret Condenser Microphone		MO044402-1				