

Specifications			Notes			Revision History					
Description	Value	Unit	1	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		Electrot Condensor Mi	cranhana	MO034402-3					
Storage Temperature	-40 ~ +85	°C		Electret Condenser Microphone		1410034402-3					