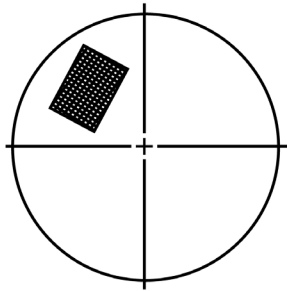
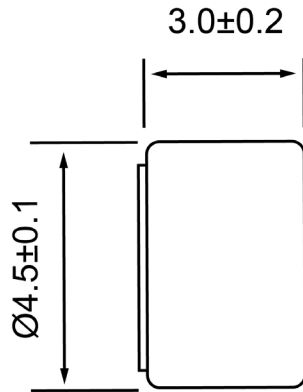


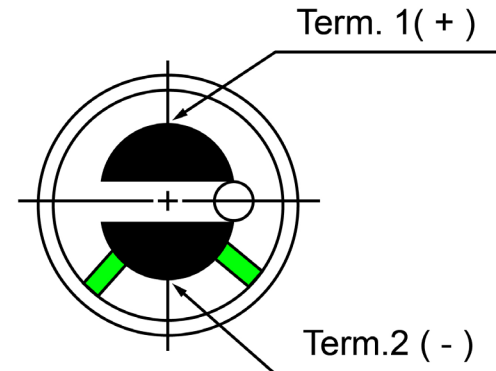
TOP VIEW





SIDE VIEW



BOTTOM VIEW



Specifications			Notes	Revision History						
Description	Value	Unit		Version	Description		Date	Approved		
Directivity	Noise Cancelling		1) All dimensions are in mm unless otherwise noted 2) All parts meet RoHS	1	Released from Engineering		2/9/2014	J.S.		
Technology	Electret Condenser									
Sensitivity	-54	(dB)								
Frequency Range	100 ~ 10,000	(Hz)								
Rated Voltage	2	(V)								
Output Impedance	2,200	(Ohm)								
Connection Method	Solder Pads									
Voltage Range	1 ~ 10	(V)								
Max Rated Current	0.5	(mA)								
Min. Signal to Noise Ratio	55	(dB)								
Operating Temperature	-10 ~ +50	°C								
Storage Temperature	-20 ~ +60	°C								
						Electret Condenser Microphone		MN045302-1		
						Drawn by: G.W.    Date: 10/31/2013    Checked by: C.E.    Date: 1/16/2014    Approved by: J.S.    Date: 2/9/2014				