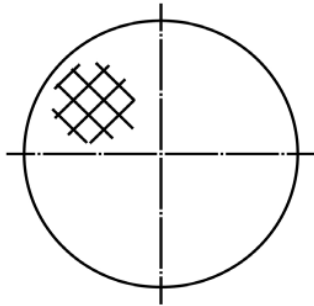
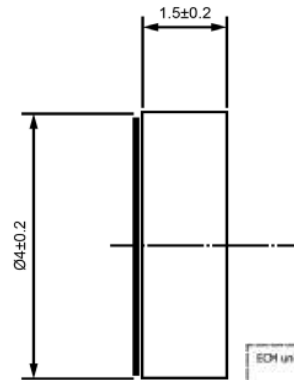


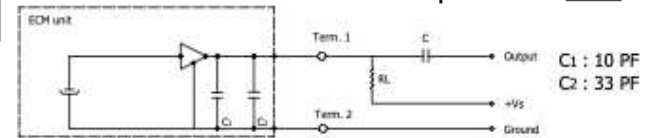
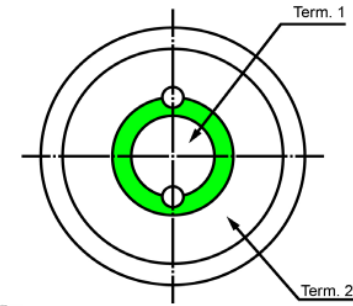
TOP VIEW




SIDE VIEW



BOTTOM VIEW



Specifications			Notes	Revision History																
Description	Value	Unit		Version	Description		Date	Approved												
Directivity	Omnidirectional		1) All dimensions are in mm unless otherwise noted 2) All parts meet RoHS  <b>DB UNLIMITED</b>	1	Released from Engineering		10/21/2013	J.S												
Technology	Electret Condenser																			
Sensitivity	-42	(dB)																		
Frequency Range	100 ~ 16,000	(Hz)																		
Rated Voltage	2	(V)																		
Output Impedance	2,200	(Ohm)																		
Connection Method	Solderless																			
Voltage Range	2 ~ 10	(V)																		
Max Rated Current	0.5	(mA)																		
Minimum Signal to Noise Ratio	>60	(dB)																		
Operating Temperature	-20 ~ +60	°C																		
Storage Temperature	-25 ~ +70	°C																		
				<b>Electret Condenser Microphone</b>		<b>MO044202-1</b>														
			<table border="1"> <thead> <tr> <th>Drawn by</th> <th>Date</th> <th>Checked by</th> <th>Date</th> <th>Approved by</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A.B.</td> <td>10/21/2013</td> <td>C.E.</td> <td>10/21/2013</td> <td>J.S</td> <td>10/21/2013</td> </tr> </tbody> </table>		Drawn by	Date	Checked by	Date	Approved by	Date	A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013				
Drawn by	Date	Checked by	Date	Approved by	Date															
A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013															

Additional considerations can be found at [www.dbunlimitedco.com/technical-articles](http://www.dbunlimitedco.com/technical-articles).