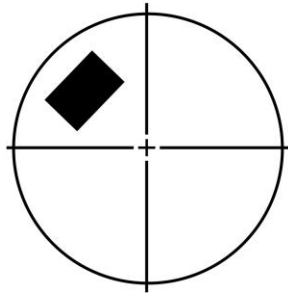
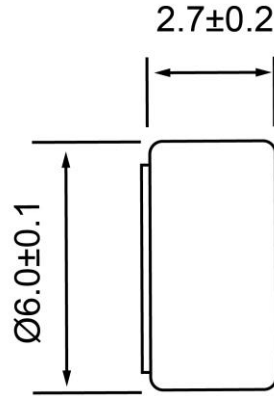


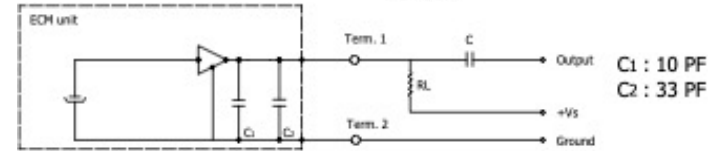
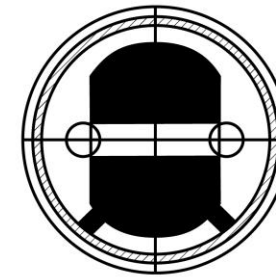
TOP VIEW




SIDE VIEW



BOTTOM VIEW



Specifications			Notes	Revision History					
Description	Value	Unit		Version	Description	Date	Approved		
Directivity	Unidirectional		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	-46	(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)							
Min. Signal to Noise Ratio	55	(dB)							
Operating Temperature	-10 ~ +50	°C							
Storage Temperature	-20 ~ +60	°C							
<b>DB UNLIMITED</b>				<b>Electret Condenser Microphone</b>		<b>MU064602-1</b>			
				Drawn by	Date	Checked by	Date	Approved by	Date
				G.W.	10/31/2013	C.E.	1/16/2014		

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