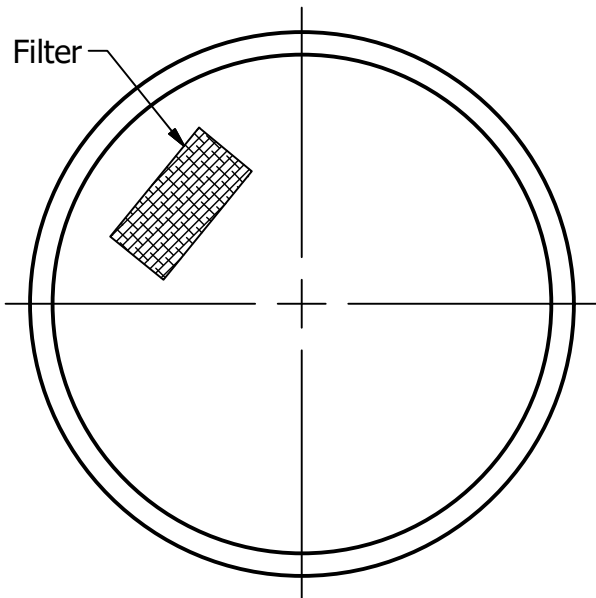




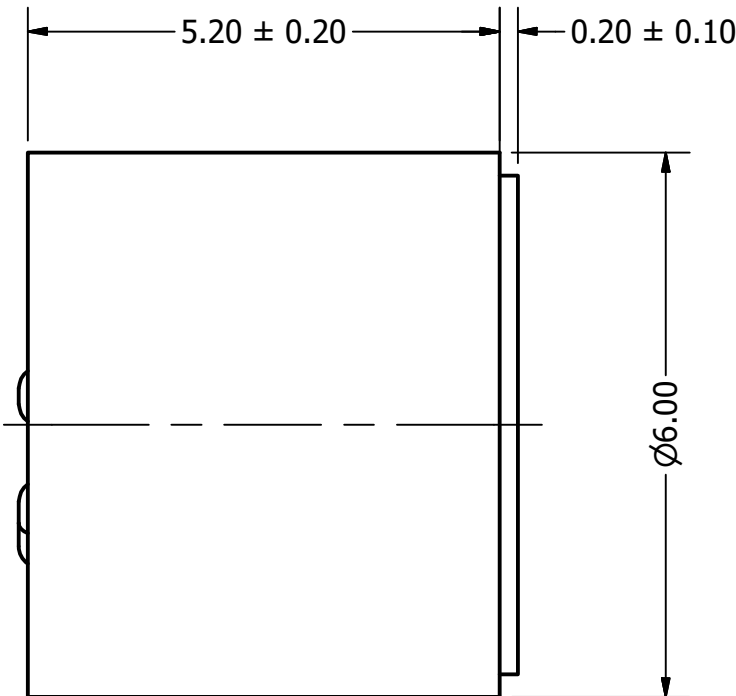
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Part Number:	DRAWN	3/31/2016
	CJ	
	CHECKED	4/1/2016
Description:	P.D.	
	APPROVED	4/1/2016
J.S.		
Electret Condenser Microphone		
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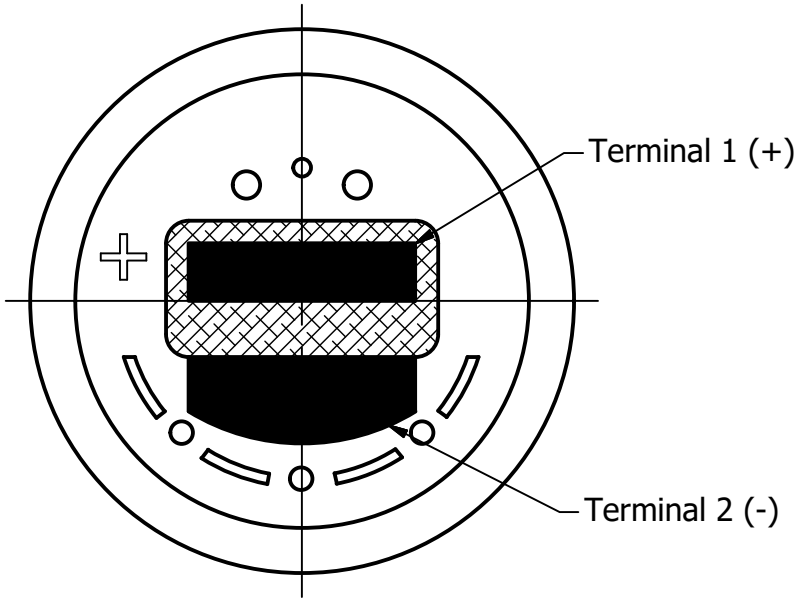
Top View



Side View



Bottom View



Items	Specifications	Conditions				
Directivity	Omnidirectional					
Sensitivity	-42	dB				
Frequency Range	50 ~ 16,000	Hz				
Rated Voltage	2	V				
Voltage Range	1 ~ 10	V				
Output Impedance	2,200	Ω				
Max. Rated Current	0.5	mA				
Storage Temperature	-20 ~ +60	°C				
Operating Temperature	-10 ~ +50	°C				
Signal to Noise Ratio	> 58	dB				
Mount Type	Flush Mount					
Connection Method	Solder Pads					

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	Released from Engineering	10/21/2013	J.S.
1	Updated height and Template	4/1/2016	P.D.
2	Corrected Signal to Noise Ratio	5/24/2017	C.E.

NOTES	
1) All dimensions are in mm unless otherwise noted	
2) All tolerances are ± 0.5 mm unless otherwise noted	
3) All parts meet RoHS	
4) Subject to change or redrawn without notice	