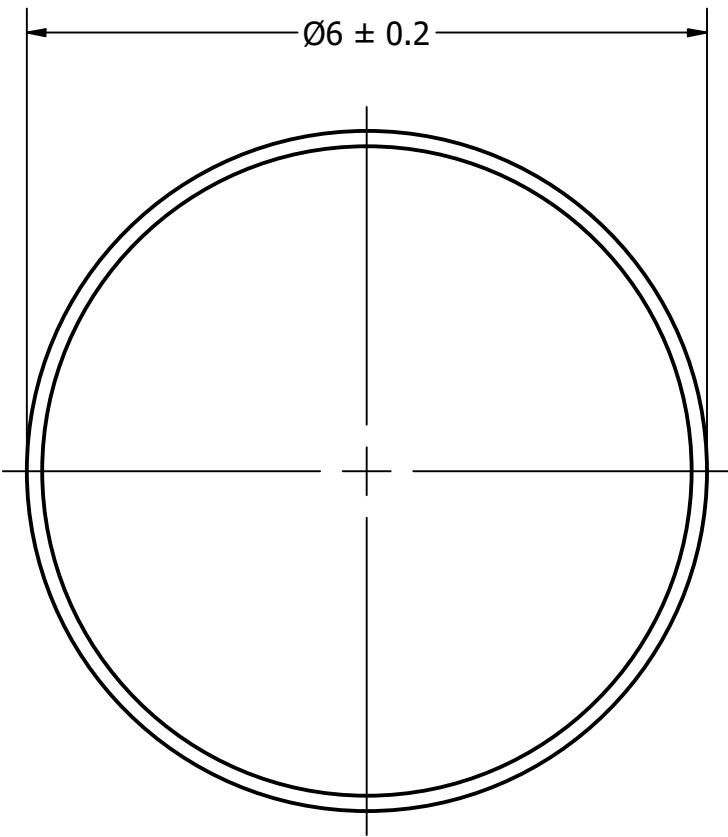




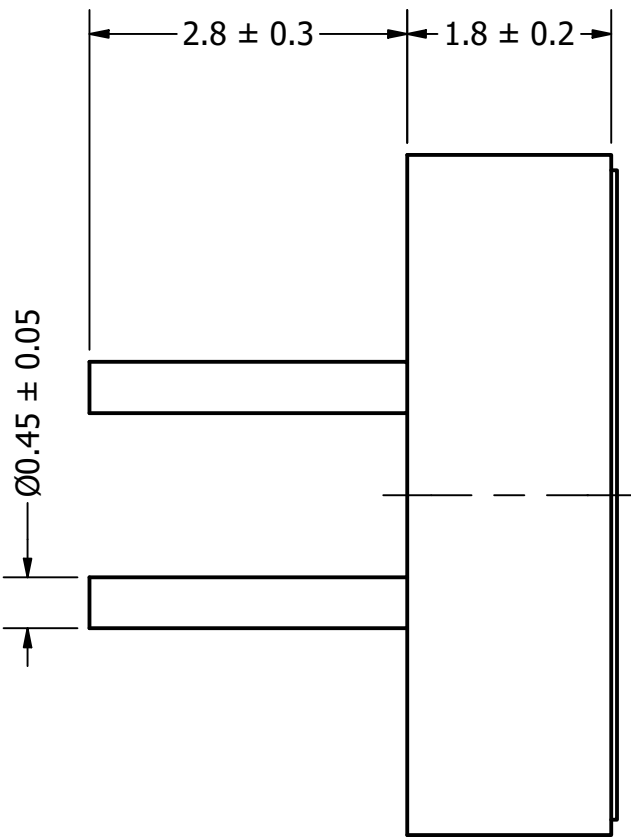
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Part Number:	DRAWN	1/24/2021
	CJ	
	CHECKED	1/25/2021
Description:	P.D.	
	APPROVED	1/25/2021
Electret Condenser Microphone		
J.S.		
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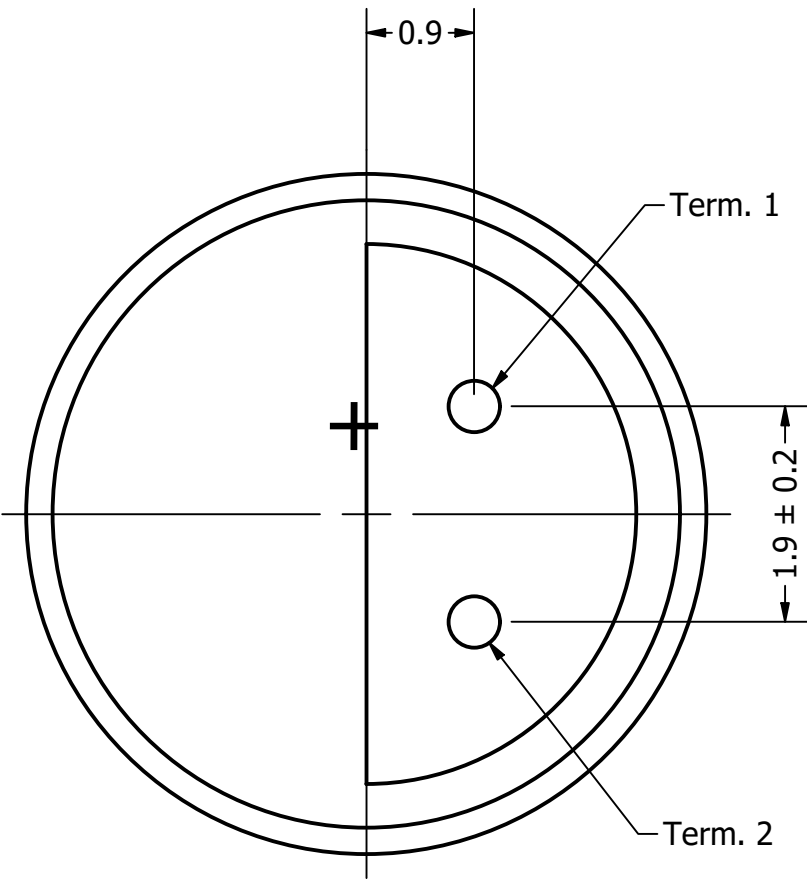
Top View



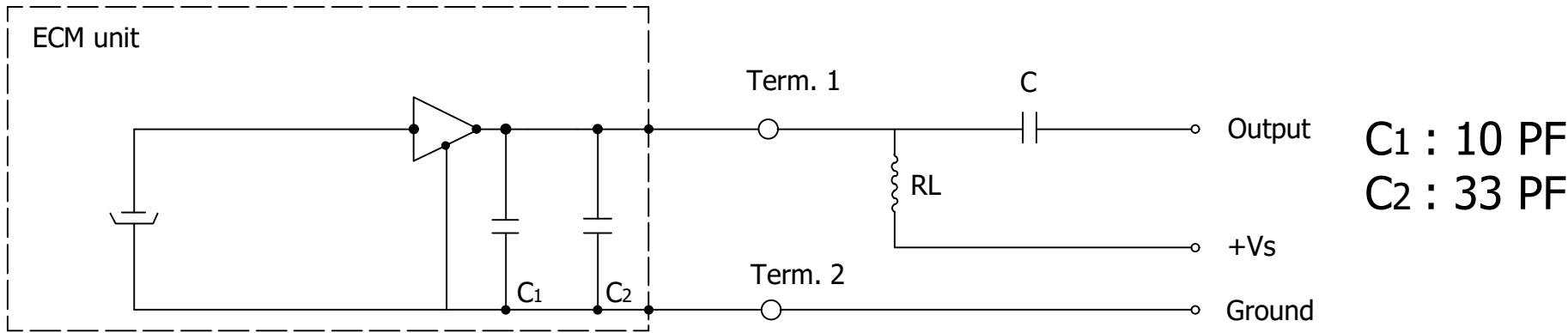
Side View



Bottom View



Schematic



Items	Specifications	Conditions
Directivity	Omnidirectional	
Sensitivity	-44 ± 3	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	-25 ~ +70	°C
Operating Temperature	-20 ~ +60	°C
Signal to Noise Ratio	60	dB
Mount Type	Thru Hole	
Connection Method	PC Pins	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
1	Released from Engineering	10/21/2013	J.S.
	Added pin diameter and offset	1/25/2021	P.D.
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			