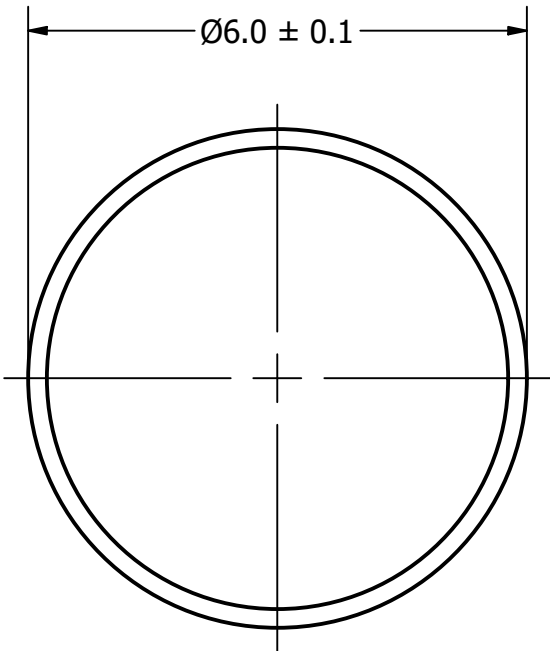




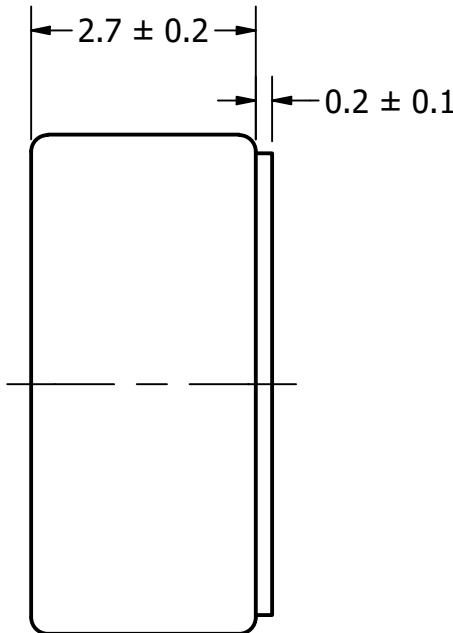
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Part Number: MO064202-1	DRAWN CJ	10/9/2019
	CHECKED C.H.	10/10/2019
	APPROVED C.E.	10/10/2019
Description: Electret Condenser Microphone		
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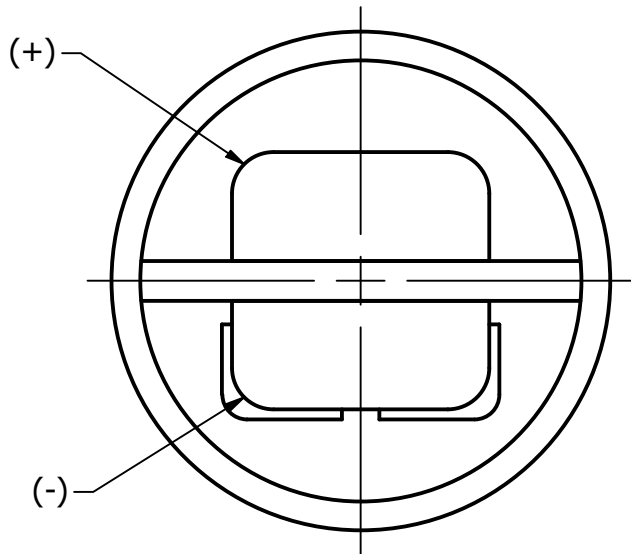
Top View



Side View



Bottom View



Items	Specifications	Conditions				
Directivity	Omnidirectional					
Sensitivity	-42 ± 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	500	μA				
Storage Temperature	-40 ~ +85	°C				
Operating Temperature	-20 ~ +70	°C				
Signal to Noise Ratio	≥60	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 to new drawing template, bottom view detail, temps	10/10/2019	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	

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