

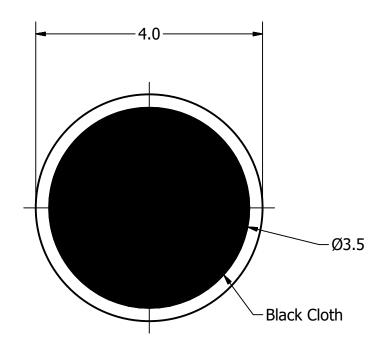
		<u> </u>		
Part Number:		DRAWN	4/25/2017	
MOOAA	402 10	CI	4/25/2017	
	402-10	CHECKED	4/28/2017	
		P.D.	1,20,2017	
Description:	ALL	APPROVED	4/20/2017	
Electret Conde	enser Microphone	C.E.	4/28/2017	

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Top View

Signal to Noise Ratio

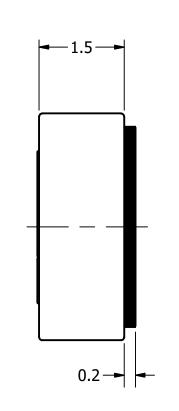
Mount Type



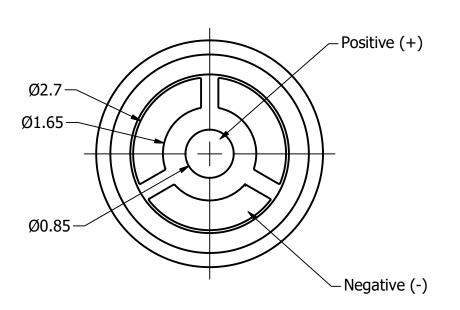
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Surface Mount

Side View



Bottom View



3) All parts meet RoHS

4) Subject to change or redrawn without notice

Items	Specifications	Conditions					
Directivity	Omnidirectional						
Sensitivity	-44 ± 3	dB					
Frequency Range	40 ~ 20,000	Hz	REVISION HISTORY				
Rated Voltage	2	V	REV	DESCRIPTION	DATE	APPROVED	
Voltage Range	1 ~ 10	V		Released from Engineering	10/21/2013	J.S.	
Output Impedance	2,200	Ω	1	Updated to new template	4/28/2017	C.E.	
Max. Rated Current	450	μА	NOTES				
Storage Temperature	-40 ~ +85	°C	1) All dimensions are in mm unless otherwise noted				
Operating Temperature	-40 ~ +85	°C	2) All tolerances are ± 0.1 mm unless otherwise noted				

Connection Method Surface Mount Pads

4 2 2

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Mouser Electronics

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