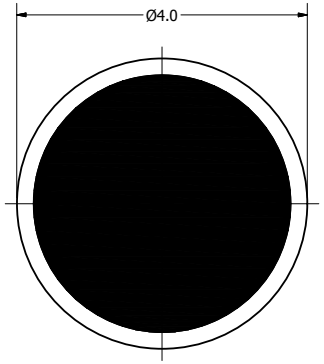
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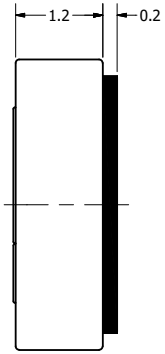
Part Number:	DRAWN	
MO044402-8	CJ	3/19/2018
	CHECKED	
	C.H.	3/19/2018
Description:	APPROVED	
Electret Condenser Microphone	C.E.	3/19/2018

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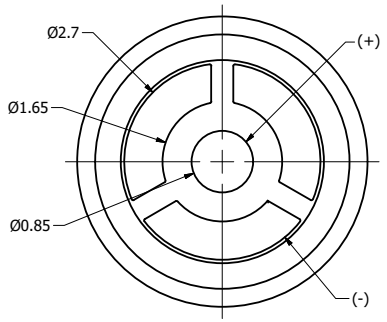
Top View



Side View



Bottom View



Items	Specifications	Conditions
Directivity	Omnidirectional	
Sensitivity	-44 ± 3	dB
Frequency Range	40 ~ 20,000	Hz
Rated Voltage	2	V
Voltage Range	1 ~ 10	V
Output Impedance	2,200	Ω
Max. Rated Current	0.35	mA
Storage Temperature	-40 ~ +85	°C
Operating Temperature	-40 ~ +85	°C
Signal to Noise Ratio	60	dB
Mount Type	Surface Mount	
Connection Method	Surface Mount Pads	

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
	Released from Engineering	10/21/2013	J.S.
1	Updated to new drawing template	3/19/2018	C.E.

NOTES

1) All dimensions are in mm unless otherwise noted
2) All tolerances are ± 0.1 mm unless otherwise noted
3) All parts meet RoHS
4) Subject to change or redrawn without notice

Additional considerations can be found at www.dbunlimitedco.com/technical-articles.