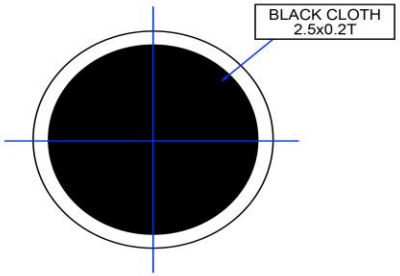
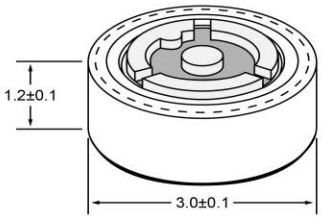
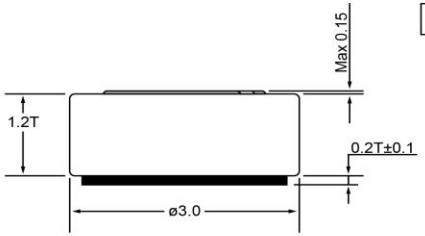
TOP VIEW



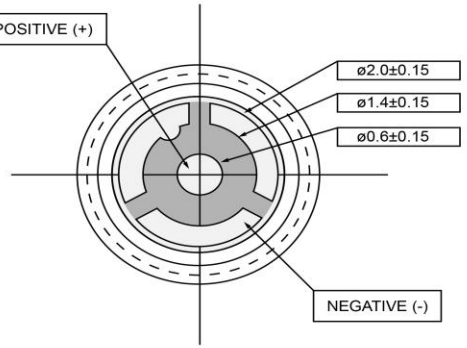
ANGLED VIEW



SIDE VIEW



BOTTOM VIEW



Specifications

Description	Value	Unit
Directivity	Omnidirectional	
Technology	Electret Condenser	
Sensitivity	-44	(dB)
Frequency Range	40 ~ 20,000	(Hz)
Rated Voltage	2	(V)
Output Impedance	2,200	(Ohm)
Connection Method	Surface Mount Pads	
Voltage Range	1.7 ~ 5	(V)
Max Rated Current	0.45	(mA)
Minimum Signal to Noise Ratio	>52	(dB)
Operating Temperature	-40 ~ +85	°C
Storage Temperature	-40 ~ +85	°C

Notes

1) All dimensions are in mm unless otherwise noted
2) All parts meet RoHS

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Electret Condenser Microphone

Revision History

Version	Description	Date	Approved
1	Released from Engineering	10/21/2013	J.S.

Drawn by	Date	Checked by	Date	Approved by	Date
A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013

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

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