



DB **UNLIMITED**

Part Number:
MO044402-10

DRAWN
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P.D.

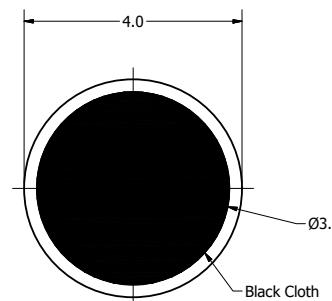
4/25/2017
4/28/2017
4/28/2017
C.E.

Description:
Electret Condenser Microphone

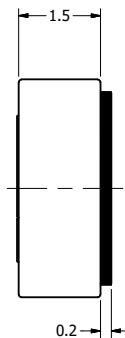
APPROVED
C.E.

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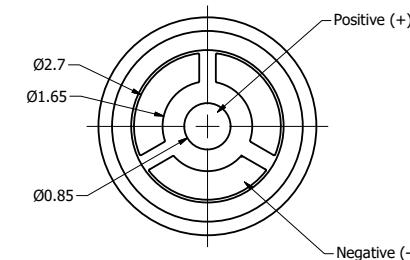
Top View



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	450	µA
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 template	4/28/2017	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			