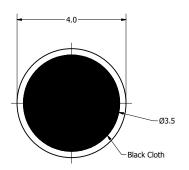


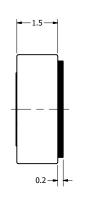
| Part Number: | DRAWN | 4/25/2017 | CJ | CHECKED | P.D. | Description: | Electret Condenser Microphone | C.E. | 4/28/2017 | C.E. | CDRAWN | 4/25/2017 | CJ | CHECKED | 4/28/2017 | C.E. | C.E.

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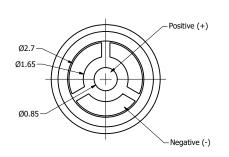
Top View



Side View



Bottom View



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

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		All dimensions are in mm unless otherwise noted			
Operating Temperature	-40 ~ +85	°C		2) All tolerances are ± 0.1 mm unless otherwise noted			
Signal to Noise Ratio	>60	dB		3) All parts meet RoHS			
Mount Type	Surface Mount			4) Subject to change or redrawn without notice			
Connection Method	Surface Mount Pads						