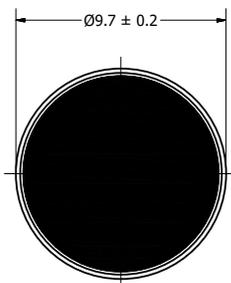
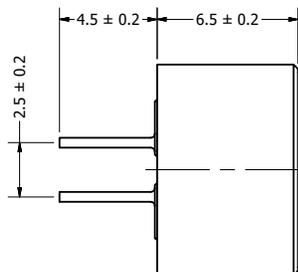


Part Number: <b>MO094204-1</b>	DRAWN CJ	8/10/2017
	CHECKED P.D.	8/14/2017
	APPROVED C.E.	8/14/2017
Description: <b>Electret Condenser Microphone</b>		
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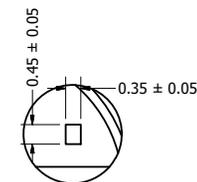
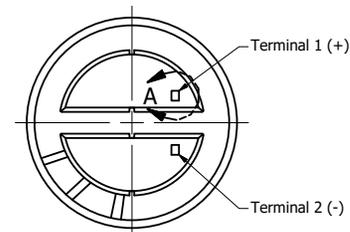
Top View



Side View



Bottom View



DETAIL A

Items	Specifications	Conditions
Directivity	Omnidirectional	
Sensitivity	-42 ± 2	dB
Frequency Range	50 ~ 16,000	Hz
Rated Voltage	4.5	V
Voltage Range	1 ~ 10	V
Output Impedance	2,200	Ω
Max. Rated Current	0.5	mA
Storage Temperature	-25 ~ +70	°C
Operating Temperature	-20 ~ +60	°C
Signal to Noise Ratio	60	dB
Mount Type	Thru Hole	
Connection Method	PC Pins	

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
	Released from Engineering	10/21/2013	J.S.
1	Add Pin Dimensions, update to new template, voltage range changed	8/14/2017	C.E.

NOTES

- 1) All dimensions are in mm unless otherwise noted
- 2) All tolerances are ± 0.5 mm unless otherwise noted
- 3) All parts meet RoHS
- 4) Subject to change or redrawn without notice