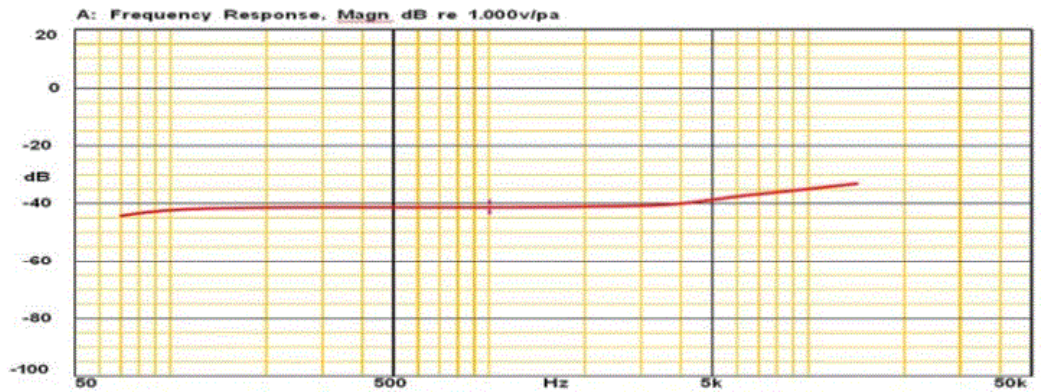


# CM03OS-0342-A4

 Rev. 1-2018  
 RoHS3 & REACH  
 Omni Directional Microphones

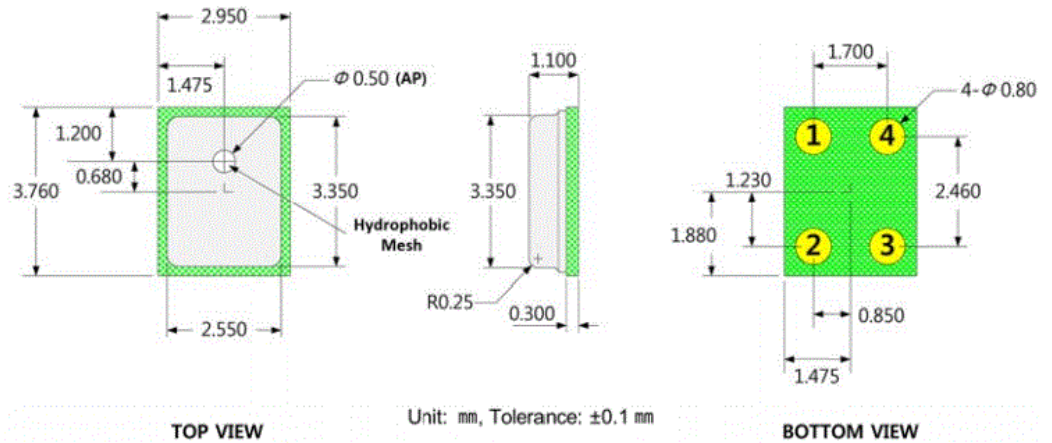

## Operating Characteristics

ELECTRICAL	
Rated Voltage	2 VDC
Operating Voltage	1.5 to 3.6 VDC
Capacitance	N/A
Max Current	0.1 mA
Impedance	300 Ω
ACOUSTIC	
Technology	MEMS
Type	Analog
Directionality	Omni Directional
Sensitivity	42 ± 3 dB
Min S/N	59 dB



## Physical Characteristics

TEMPERATURE RANGES	
Operating	-40 to +100 °C
Storage	-40 to +100 °C
Weight	0.03 g
Termination	Surface Mount



Revision	Description	By	Date
0-2018	Initial Specification Sheet	JL	2018-06-20
1-2018	Migrate to new format		2018-08-14

Warranty: For a period of one (1) year from date of shipping under normal operations conditions This warranty does not apply to products damaged through misuse, abuse, improper installation, alteration, rework, or attempt to repair.

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