

INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

CM06N-10T47-BA-2

Former P/N: CEM-NB60276-473G-PAHC01-00-0

 Rev. 2-2019
 RoHS3 & REACH
 Noise Cancelling Microphones

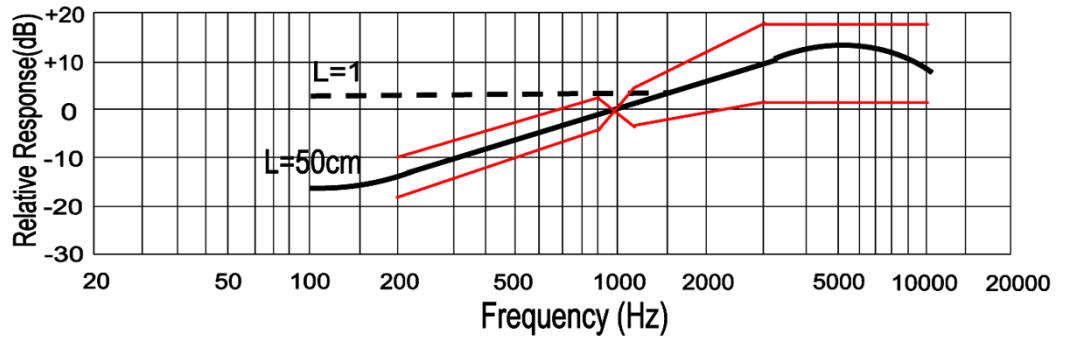

Operating Characteristics

ELECTRICAL

Type	Analog
Rated Voltage	1 VDC
Operating Voltage	2 to 10 VDC
Capacitance	10 + 33 pF
Max Current	0.5 mA
Impedance	2200 Ω

ACOUSTIC @ 1000 Hz

Technology	Back Electret
Directionality	Noise Cancelling
Sensitivity	-47 ± 3 dBV/Pa
Min S/N	50 dB



Physical Characteristics

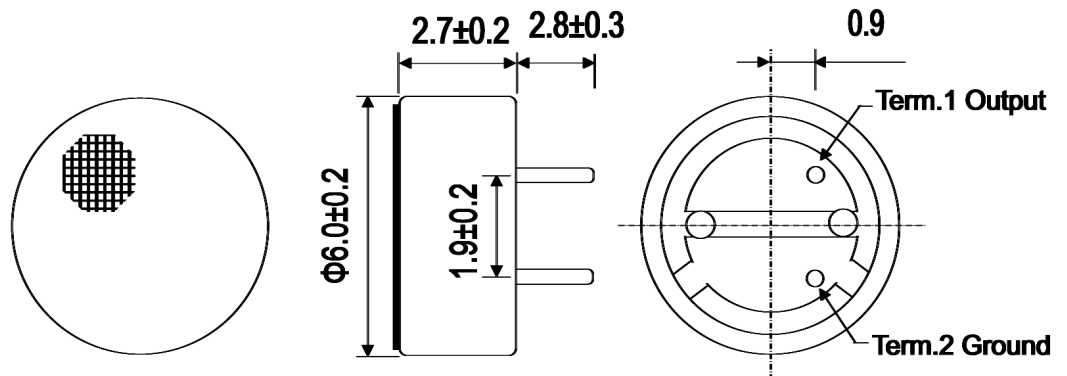
MATERIAL

Housing	Al-Mg Alloy
PC Pin	Copper

TEMPERATURE RANGES

Operating	-40 to +85 °C
Storage	-40 to +85 °C

Weight 0.2 g



Revision	Description	By	Date
1-2019	Migrate to new format	CF	2019-06-24
2-2019	Corrected sensitivity from 47 dB to -47 dBV/Pa.	JL	2019-12-18

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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