

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

## CM06M-10T35-BA-6

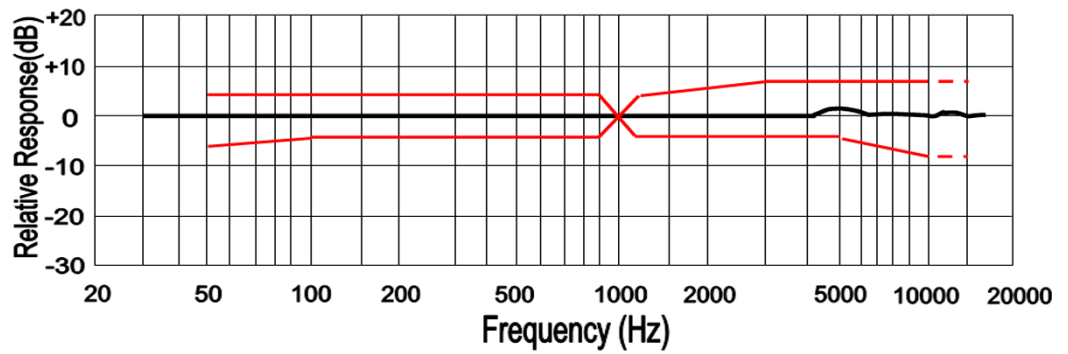
Former P/N: CEM-OB6027E-354G-PAHC01-00-0

 Rev. 2-2019  
 RoHS3 & REACH  
 Omni Directional Microphones


### Operating Characteristics

#### ELECTRICAL

Type	Analog
Rated Voltage	2.0 VDC
Operating Voltage	1.0 to 10 VDC
Capacitance	33 + 10 pF
Max Current	0.5 mA
Impedance	2200 Ω 1000 Hz



#### ACOUSTIC

Technology	Back Electret
Directionality	Omni Directional
Sensitivity	35 ± 4 dB
Min S/N	70 dB

### Physical Characteristics

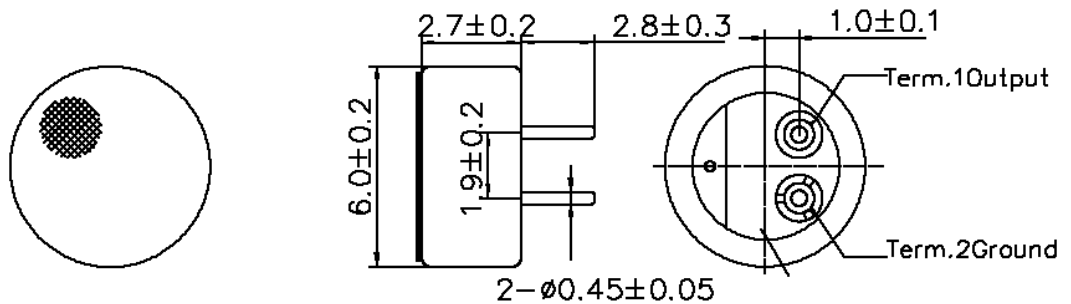
#### MATERIAL

Housing	Al-Mg Alloy
PC Pin	Copper

#### TEMPERATURE RANGES

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

Weight 0.1 g



Revision	Description	By	Date
1-2016	Update Signal-To-Noise Ratio from 60 to 70 dB	WS	2016-05-23
2-2019	Migrate to new format	CF	2019-06-24

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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