

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

## CT09E-03T300-1

Former P/N: CEET090A055-5-103-30P4HR

Rev. 2-2019  
RoHS3 & REACH  
Electromagnetic Sound Transducers



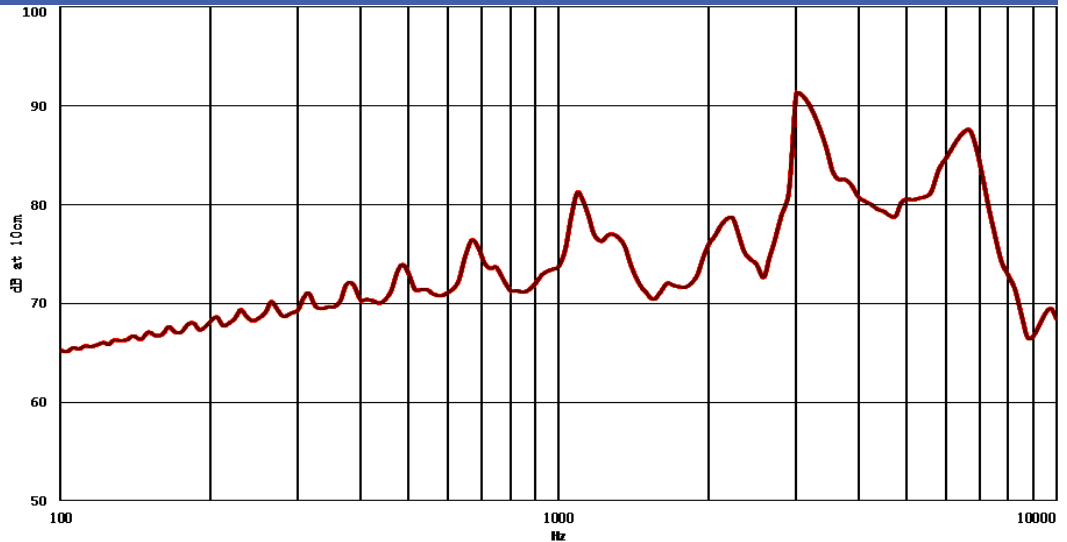
### Operating Characteristics

#### ELECTRICAL

Rated Voltage	1.5 Vo-p
Operating Voltage	1 to 3 Vo-p
Coil Resistance	5.5 ± 1.5 Ω
Max Current at V Rated	80 mA

#### ACOUSTIC

Min SPL at V Rated	88 dB
Test Conditions	10 cm
f <sub>o</sub>	3000 ± 50 Hz



### Physical Characteristics

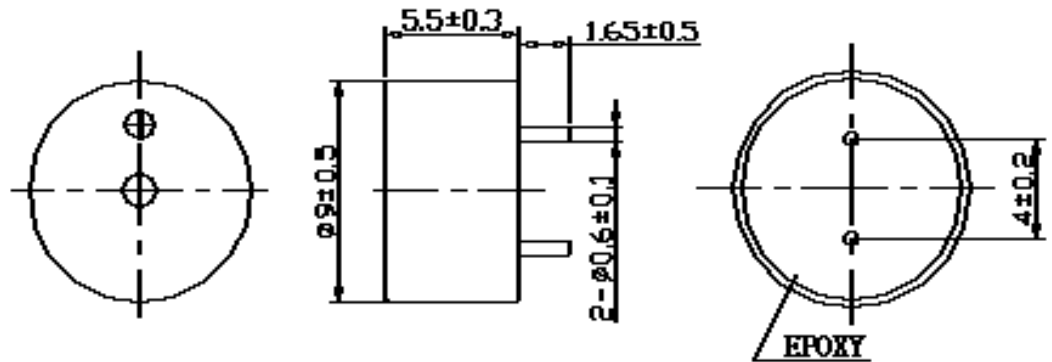
#### MATERIAL

Housing	PBT
Diaphragm	Iron
PC Pin	Red Copper

#### TEMPERATURE RANGES

Operating	-30 to +70 °C
Storage	-40 to +85 °C

Weight 1.0 g



Revision	Description	By	Date
1-2016	Removed Solder Wave Profile Table and Modified Chart Label	WS	2016-08-04
2-2019	Migrate to new format	JL	2019-06-21

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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