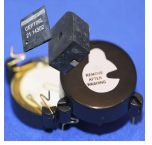


INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

## CT08E-04S310-1

Former P/N: CEET088R035-20-2545-31MHR

Rev. 1-2019  
RoHS3 & REACH  
Electromagnetic Sound Transducers



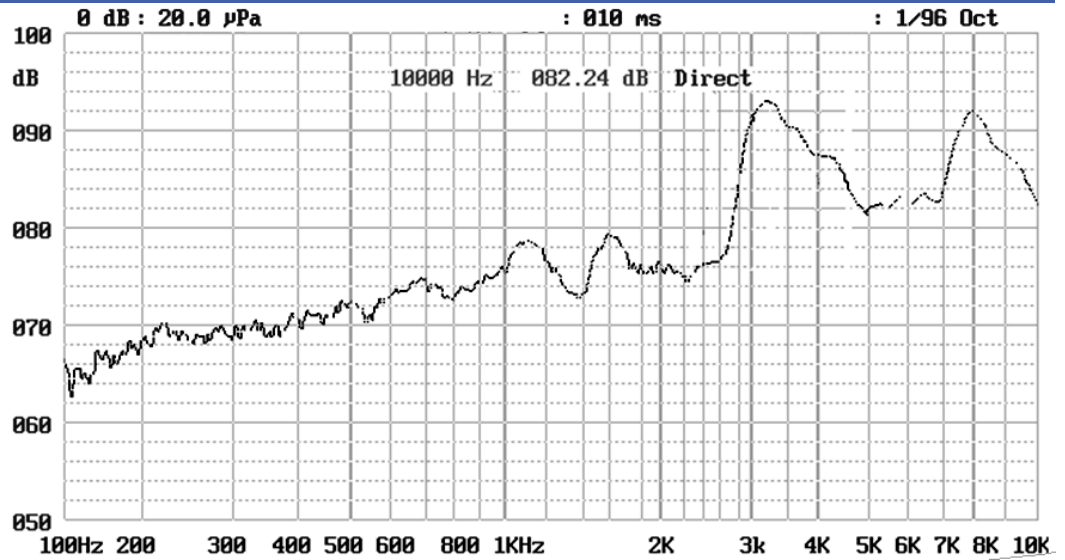
### Operating Characteristics

#### ELECTRICAL

Rated Voltage	3.6 Vo-p
Operating Voltage	2.5 to 4.5 Vo-p
Coil Resistance	20 ± 4 Ω
Max Current at V Rated	80 mA

#### ACOUSTIC

Min SPL at V Rated	95 dB
Test Conditions	5 cm
f <sub>o</sub>	3100



### Physical Characteristics

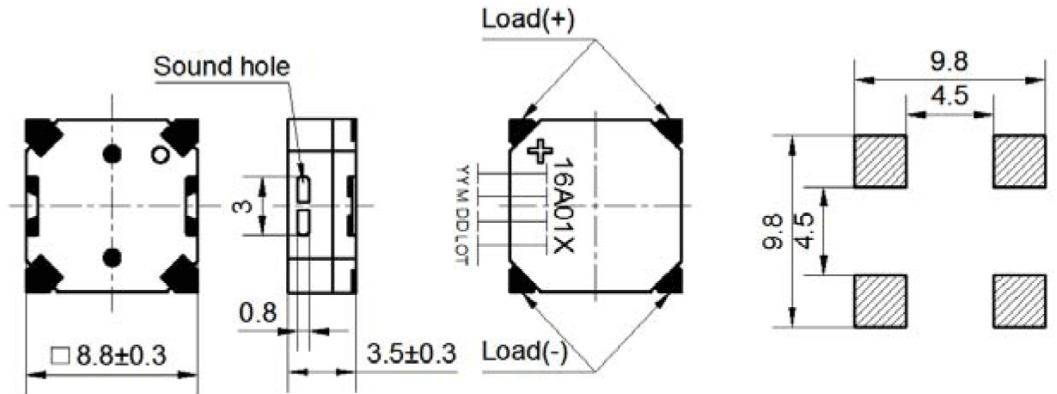
#### MATERIAL

Housing	Plastic
Diaphragm	Iron-Nickel Alloy
Solder Pad	Brass

#### TEMPERATURE RANGES

Operating	-40 to +105 °C
Storage	-40 to +120 °C

Weight	0.8 g
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Revision	Description	By	Date
0-2016	Initial Specification Sheet	WS	2016-09-07
1-2019	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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