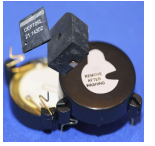


INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

CT08E-04S310-1

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

Rev. 2-2021
RoHS3 & REACH
Electromagnetic Sound Transducers



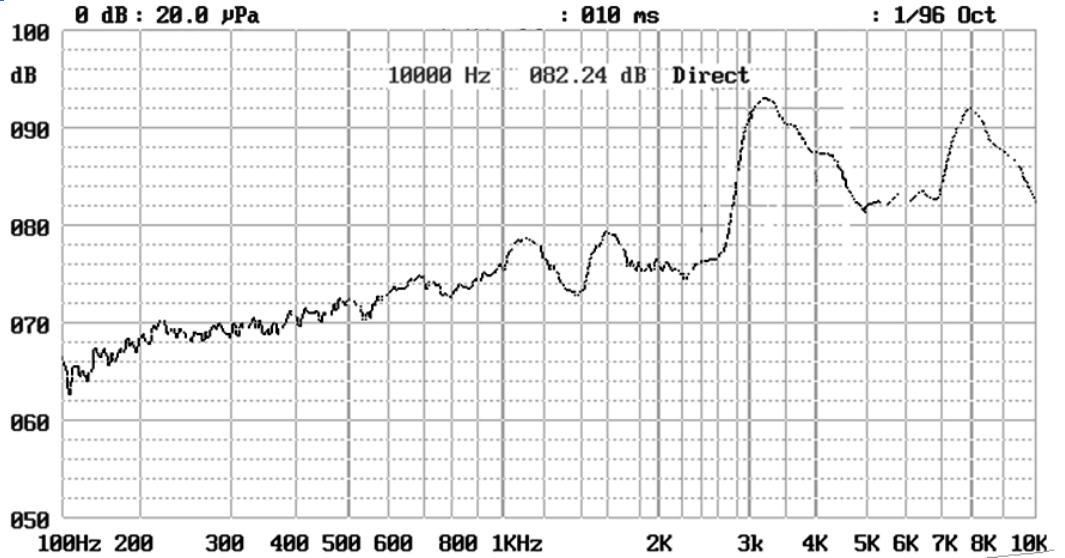
Operating Characteristics

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_o	3100 Hz



Physical Characteristics

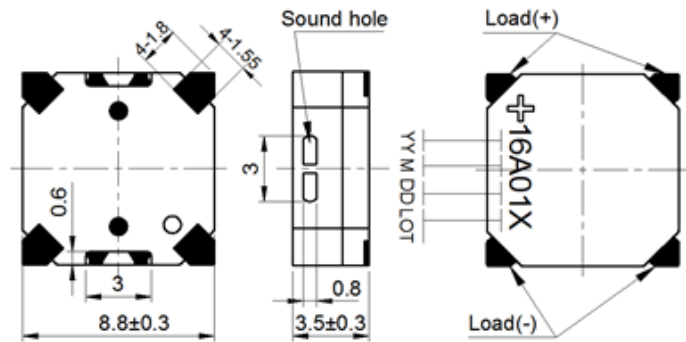
MATERIAL

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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Tolerance: ±0.2 mm

All Measurements are mm unless noted otherwise.

Revision	Description	By	Date
1-2019	Migrate to new format	JL	2019-06-21
2-2021	Updated bottom housing.	CT	2021-06-15

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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