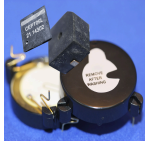


INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

CT10E-04S283-4

Former P/N: CEET100L035-18-305-28MR

Rev. 5-2020
RoHS3 & REACH
Electromagnetic Sound Transducers



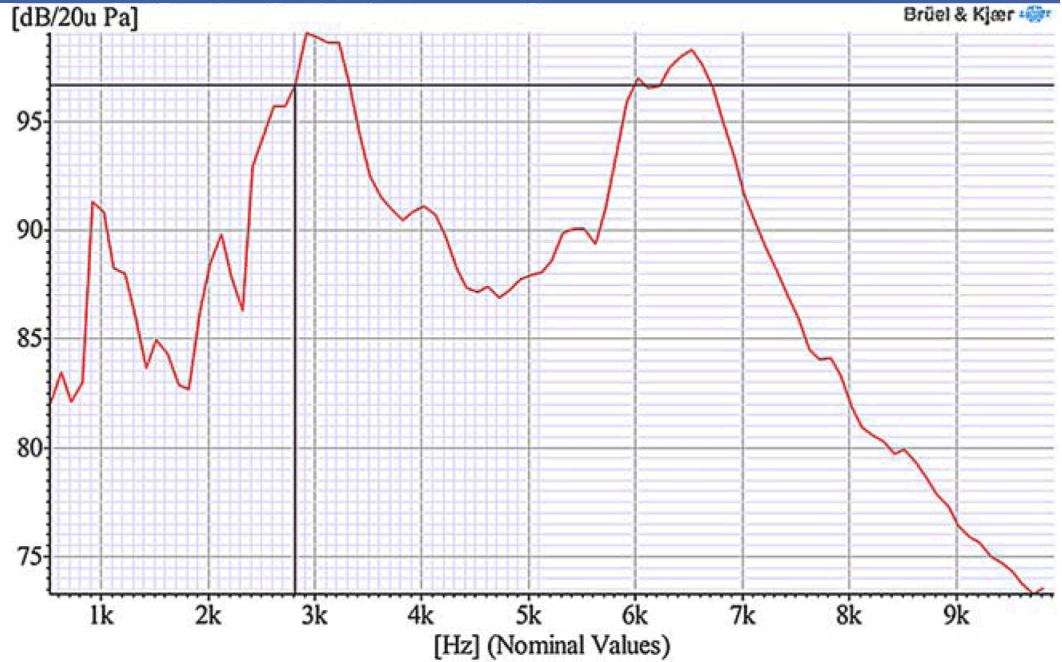
Operating Characteristics

ELECTRICAL

Rated Voltage	3.6 Vo-p
Operating Voltage	3.0 to 4.6 Vo-p
Coil Resistance	18 ± 5 Ω
Max Current at V Rated	100 mA

ACOUSTIC

Min SPL at V Rated	93 dB
Test Conditions	10 cm
f _o	2830 Hz



Physical Characteristics

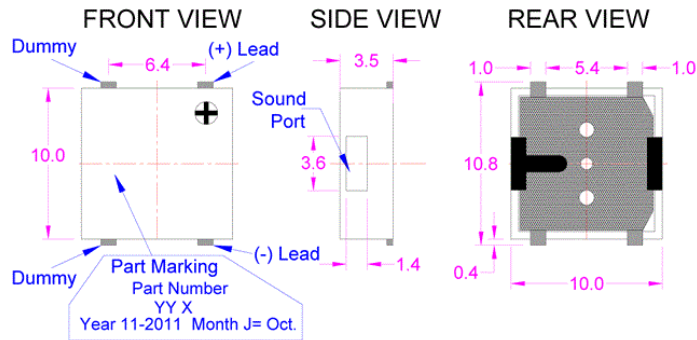
MATERIAL

Housing	Plastic, LCP Vectra E130i
Diaphragm	Ni Alloy Disc N50 or equal
Solder Pad	Tin Plated Brass

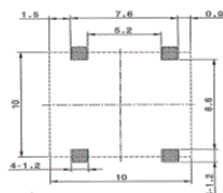
TEMPERATURE RANGES

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

Weight	0.75 g
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RECOMMENDED LAND PATTERN



All Measurements are mm unless noted otherwise.

Revision	Description	By	Date
4-2019	Migrate to new format	JL	2019-06-21
5-2020	Updated weight to 0.75g	SP	2020-08-24

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.