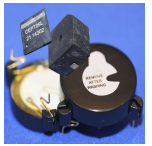


INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

CT10E-04S283-5

Former P/N: CEET100L035-18-304-28MR

Rev. 1-2019
RoHS3 & REACH
Electromagnetic Sound Transducers



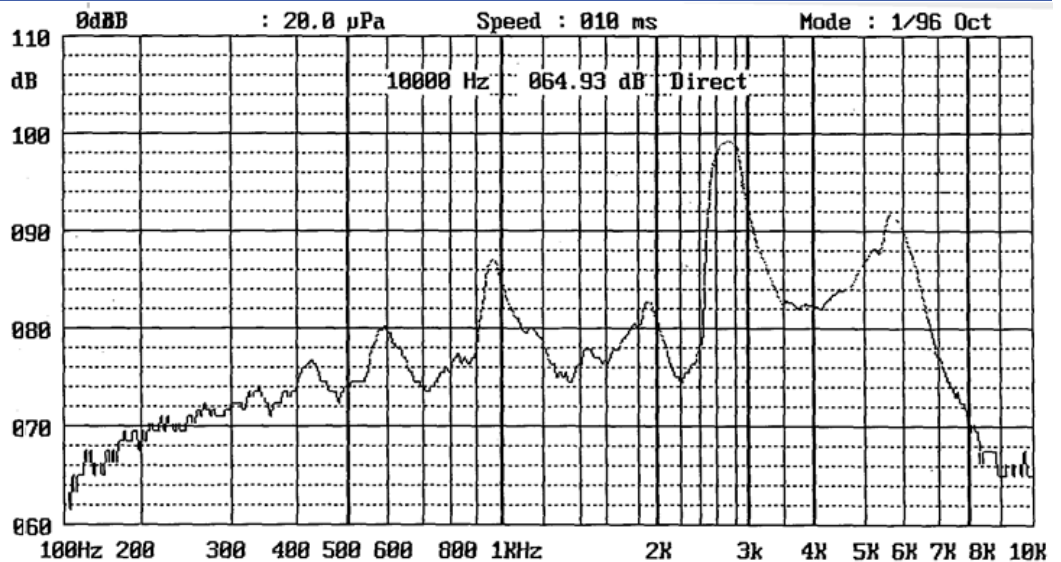
Operating Characteristics

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 ± 50 Hz



Physical Characteristics

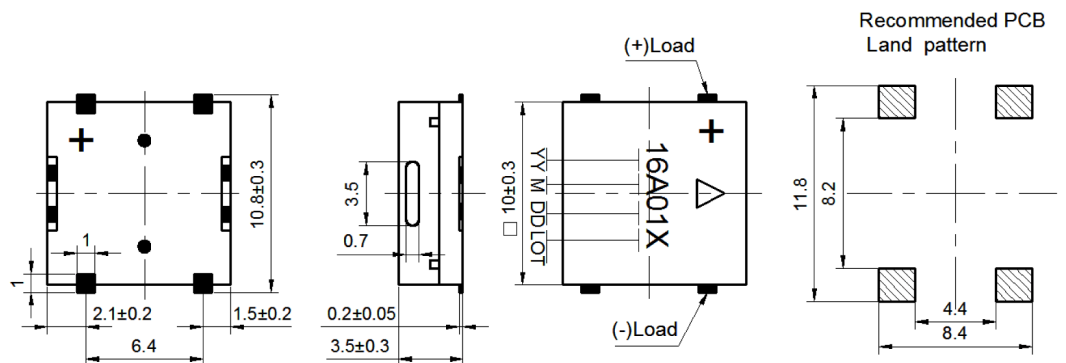
MATERIAL

Housing	Plastic, LCP Vectra E130i
Diaphragm	Iron-Nickel Alloy
Solder Pad	Brass

TEMPERATURE RANGES

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

Weight	1 g
--------	-----



Revision	Description	By	Date
0-2016	Initial Specification Sheet	WS	2016-06-22
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.

The information contained herein is believed to be correct, but no guarantee or warranty, express or implied, with respect to accuracy, completeness or results is extended and no liability is assumed. Challenge Electronics reserves the right to make changes in any specification, data or material contained herein.