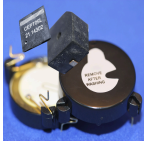


INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

## CT10E-04S273-1

Former P/N: CEET105C032-15-27MHR

Rev. 2-2019  
RoHS3 & REACH  
Electromagnetic Sound Transducers



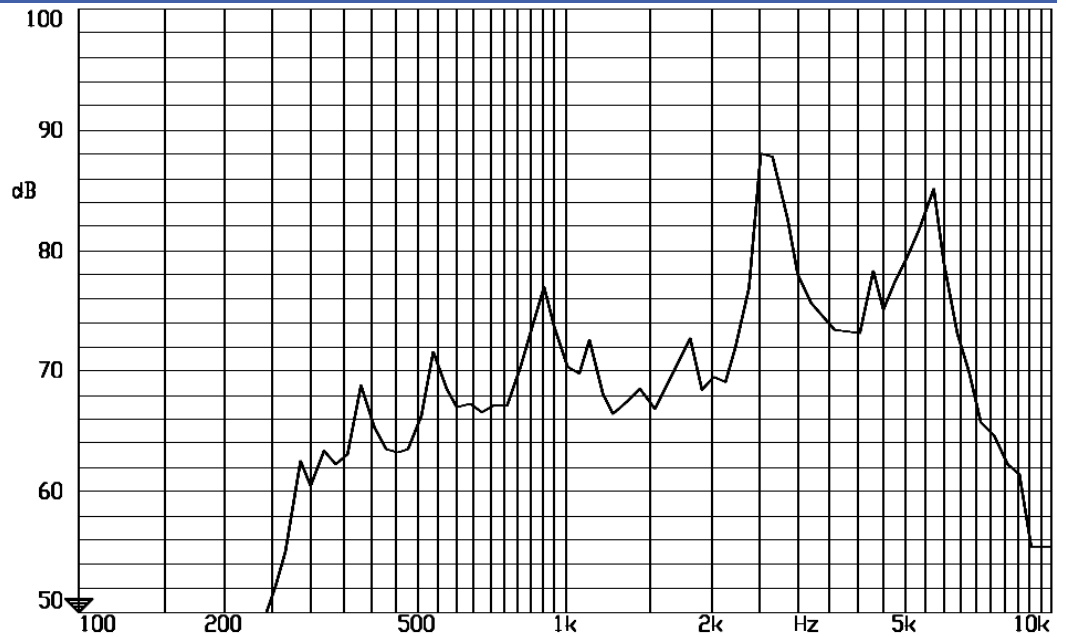
### Operating Characteristics

#### ELECTRICAL

Rated Voltage	3.0 Vo-p
Operating Voltage	2.0 to 4.0 Vo-p
Coil Resistance	15 ± 3 Ω
Max Current at V Rated	100 mA

#### ACOUSTIC

Min SPL at V Rated	85 dB
Test Conditions	10 cm
f <sub>o</sub>	2731 ± 50 Hz



### Physical Characteristics

#### MATERIAL

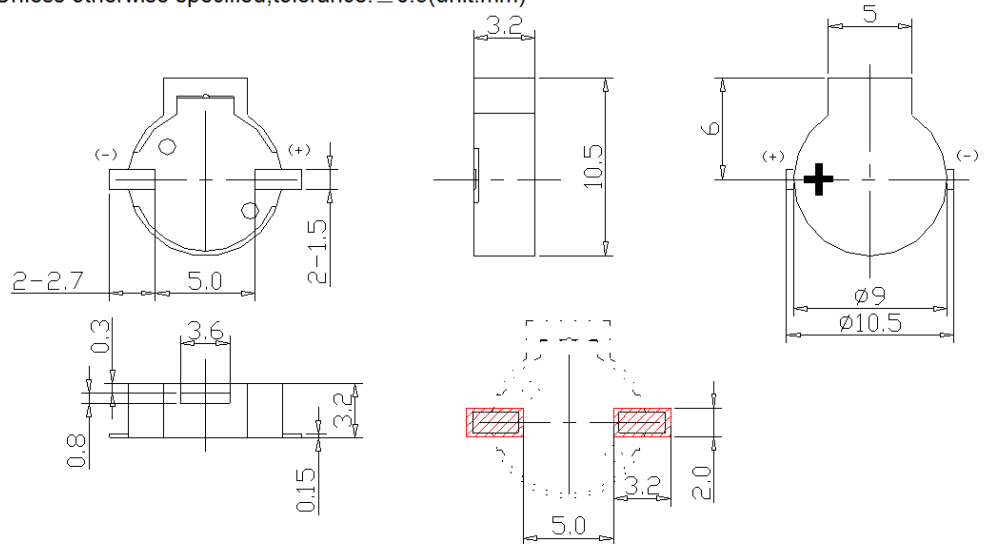
Housing	Plastic, LCP Vectra E130i
Diaphragm	Nickel Alloy
Solder Pad	Tin Plated Brass

#### TEMPERATURE RANGES

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

Weight 0.7 g

Unless otherwise specified, tolerance: ±0.5(unit:mm)



SMD REFLOW PATTERN

Revision	Description	By	Date
1-2019	Migrate to new format	JL	2019-06-21
2-2019	Updated operating temperature	SP	2019-12-20

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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