

CT10E-06S273-1

Former P/N: CEET105C032-30-27MHR

Rev. 2-2023
RoHS3 & REACH
Electromagnetic Sound Transducers



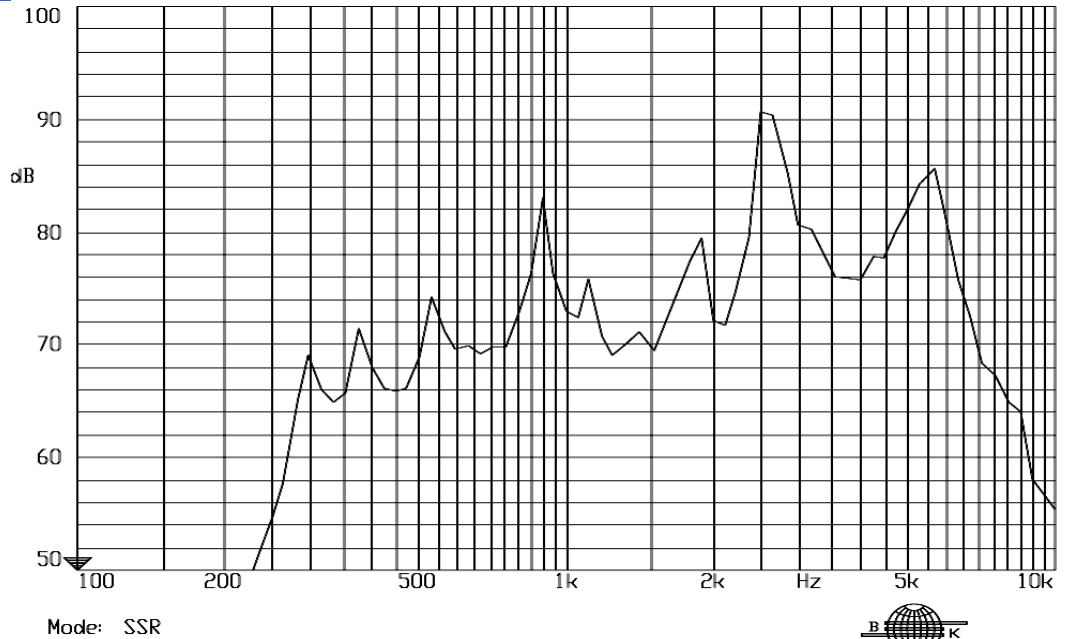
Operating Characteristics

ELECTRICAL

Rated Voltage	5.0 Vo-p
Operating Voltage	4.0 to 6.0 Vo-p
Coil Resistance	30 ± 5 Ω
Max Current at V Rated	80 mA

ACOUSTIC

Min SPL at V Rated	85 dB
Test Conditions	10 cm
f _o	2731 Hz



Physical Characteristics

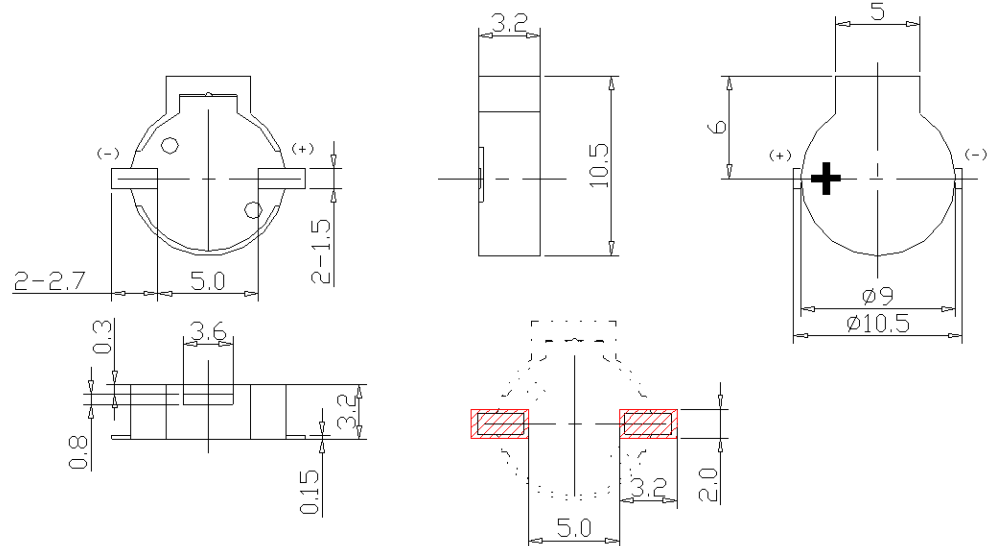
MATERIAL

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

TEMPERATURE RANGES

Operating	-30 to +70 °C
Storage	-40 to +85 °C

Weight 0.7 g



SMD REFLOW PATTERN

All measurements in mm unless otherwise noted.

Revision	Description	By	Date
1-2019	Migrate to new format.	JL	2019-06-21
2-2023	Added part image.	SK	2023-05-15

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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