

CT09E-06T273-2

Former P/N: CEET090A055-40-27P4LR

Rev. 5-2025
RoHS3 & REACH
Electromagnetic Sound Transducers



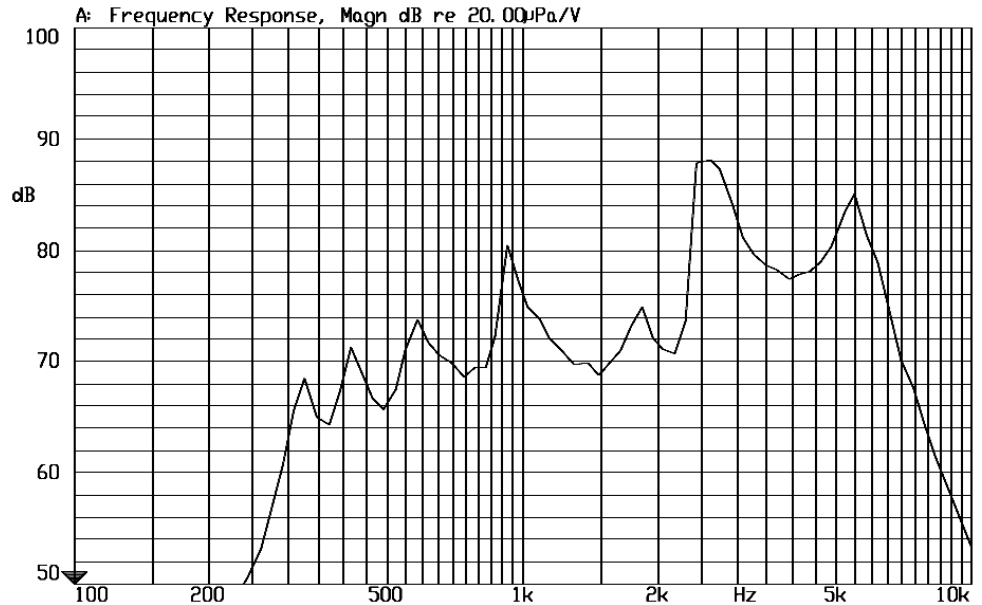
Operating Characteristics

ELECTRICAL

Rated Voltage	5 Vo-p
Operating Voltage	4 to 6 Vo-p
Coil Resistance	40 ± 4 Ω
Max Current at V Rated	60 mA

ACOUSTIC

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



Physical Characteristics

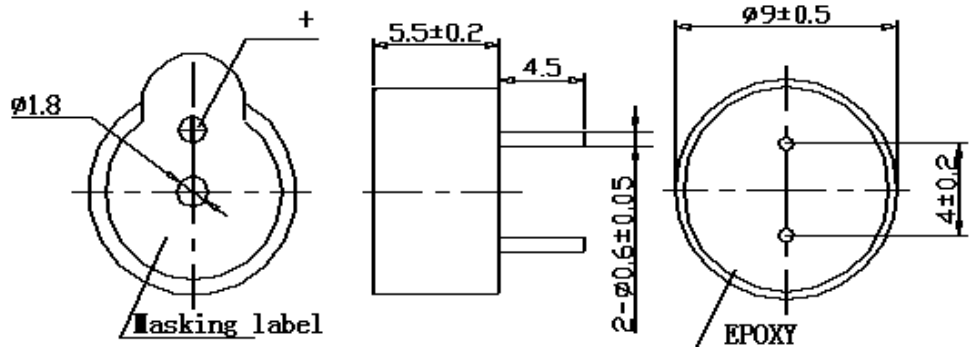
MATERIAL

Housing	PBT
Diaphragm	Iron
PC Pin	Copper

TEMPERATURE RANGES

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

Weight 1.0 g



All measurements in mm unless otherwise noted.

Revision	Description	By	Date
4-2023	Added part image.	SK	2023-05-12
5-2025	Corrected part image.	JL	2025-01-30

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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