

CT12E-05T240-1

Former P/N: CEET12A090-16-205-24P6.5LR

 Rev. 3-2023
 RoHS3 & REACH
 Electromagnetic Sound Transducers

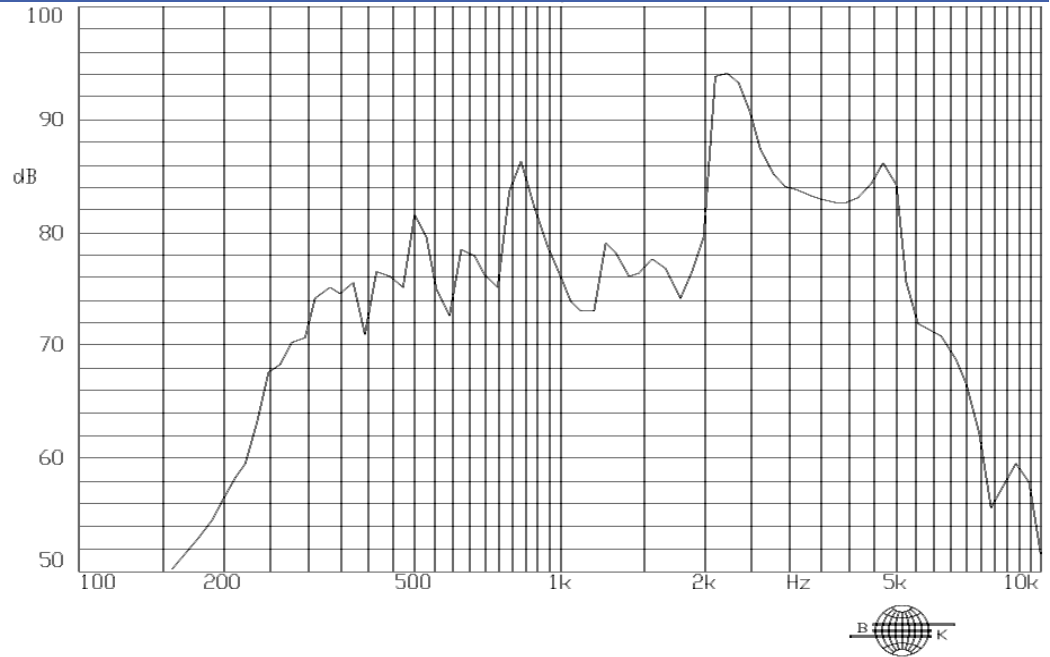

Operating Characteristics

ELECTRICAL

Rated Voltage	3 Vo-p
Operating Voltage	2 to 5 Vo-p
Coil Resistance	16 ± 4 Ω
Max Current at V Rated	60 mA

ACOUSTIC

Min SPL at V Rated	85 dB
Test Conditions	10 cm
f_0	2400 Hz



Physical Characteristics

MATERIAL

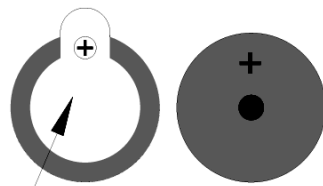
Housing	LCP (Black)
Diaphragm	Ni-alloy
PC Pin	Brass, Sn-Plated

TEMPERATURE RANGES

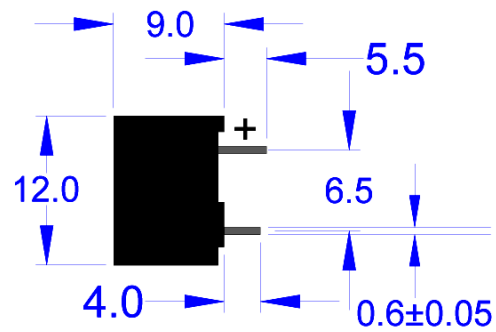
Operating	-20 to +70 °C
Storage	-30 to +80 °C

Weight 2 g

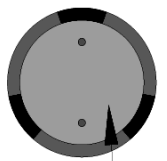
FRONT VIEW


**REMOVABLE
WASHING LABEL**

SIDE VIEW


EPOXY POTTING

BACK VIEW



All measurements in mm unless otherwise noted.

Revision	Description	By	Date
2-2019	Migrate to new format	JL	2019-08-22
3-2023	Added part image.	SK	2023-05-08

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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