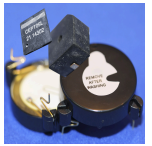


INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

## CT12E-05T240-1

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

Rev. 2-2019  
RoHS3 & REACH  
Electromagnetic Sound Transducers



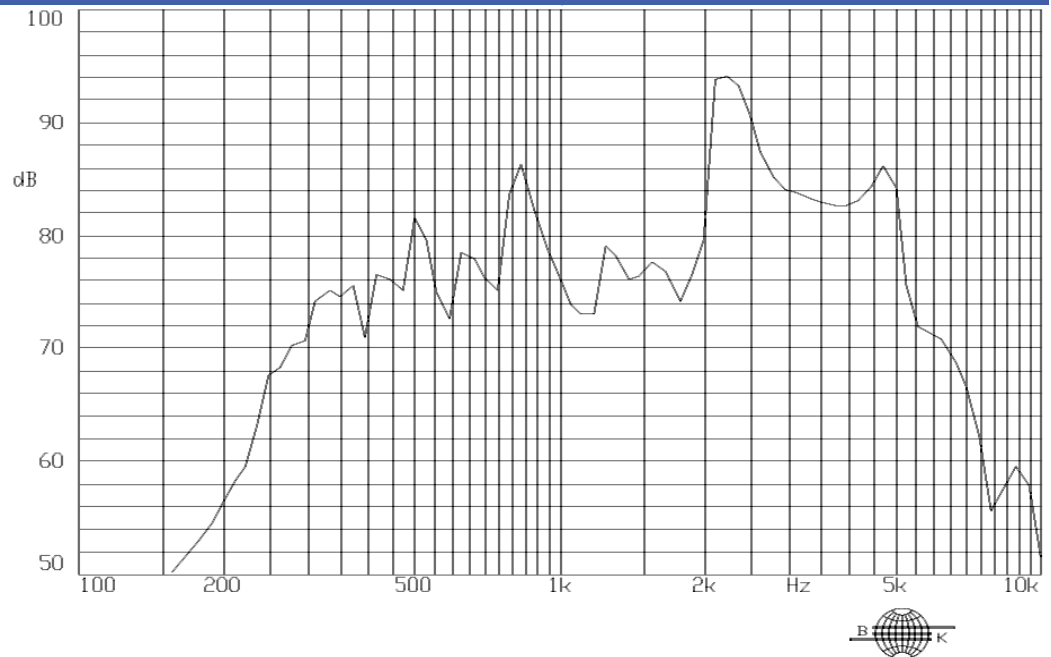
### Operating Characteristics

#### 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 <sub>o</sub>	2400 ± 24 Hz



### Physical Characteristics

#### MATERIAL

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

#### TEMPERATURE RANGES

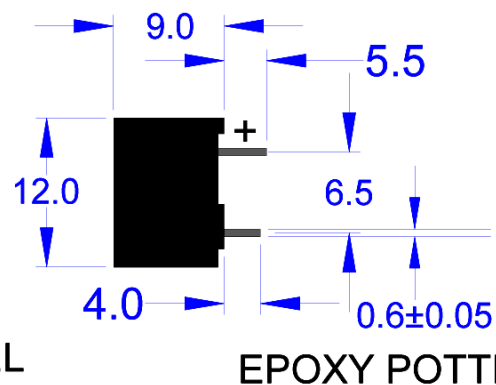
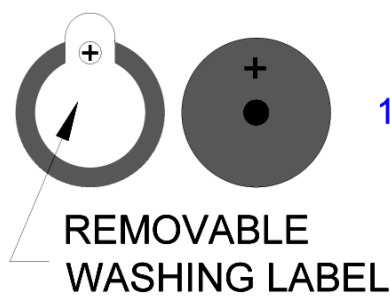
Operating	-20 to +70 °C
Storage	-30 to +80 °C

Weight 2 g

#### FRONT VIEW

#### SIDE VIEW

#### BACK VIEW



Revision	Description	By	Date
1-2013	Corrected pin spacing in the description from 7.6 to 6.5 mm	WS	2013-07-01
2-2019	Migrate to new format	JL	2019-08-22

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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