

## CT14E-07T250-3

Rev. 0-2026  
RoHS3 & REACH  
Electromagnetic Sound Transducers



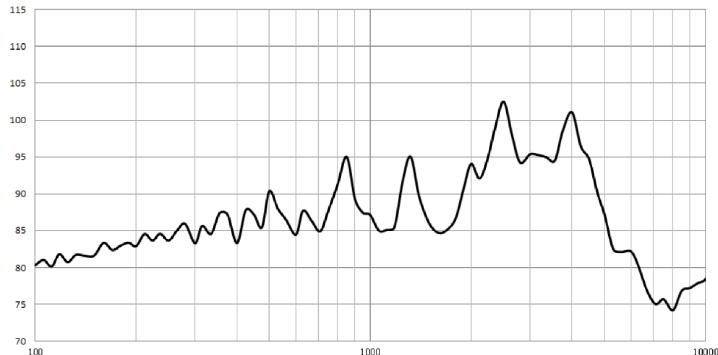
### Operating Characteristics

#### ELECTRICAL

Rated Voltage	5 Vo-p
Operating Voltage	3 to 7 Vo-p
Coil Resistance	16 ± 4 Ω
Max Current at V Rated	75 mA

#### ACOUSTIC

Min SPL at V Rated	90 / 85 dB
Test Conditions	2.5 kHz / 2.3, 2.6, 3.2 kHz at 10 cm
$f_0$	2,500 Hz



### Physical Characteristics

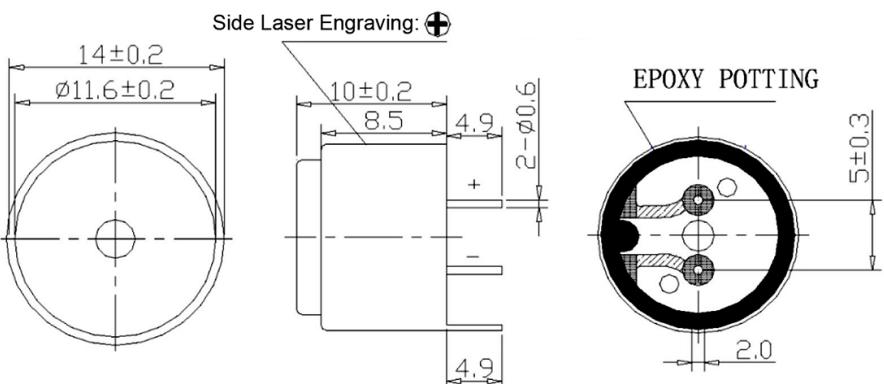
#### MATERIAL

Housing	Brass
Diaphragm	Ni Alloy
PC Pin	Red Copper

#### TEMPERATURE RANGES

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

Weight	3.5 g
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General tolerance = ±0.5 mm and all measurements in mm unless otherwise noted.

Revision	Description	By	Date
0-2026	Original Specification	KG	2026-02-04

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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