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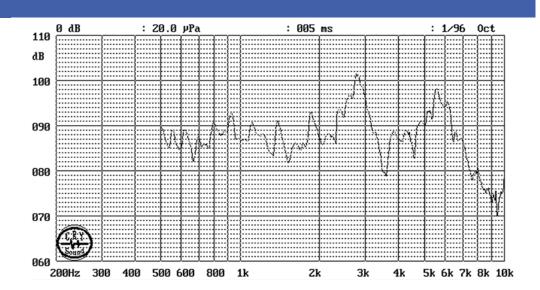
INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

CT08E-04S270-5

Rev. 0-2022 RoHS3 & REACH Electromagnetic Sound Transducers

Operating Characteristics

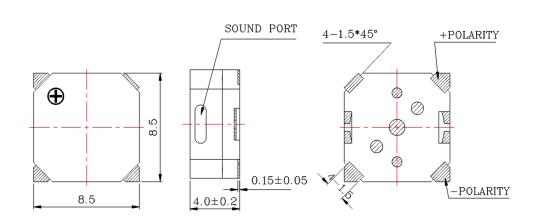
Rated Voltage	3.6 Vo-p
Operating Voltage	2.5 to 4.5 Vo-p
Coil Resistance	16 ± 3 Ω
Max Current at V Rated	100 mA
JSTIC	
Min SPL at V Rated	97 dB
Test Conditions	10 cm
fo	2700 Hz
	Coil Resistance Max Current at V Rated JSTIC Min SPL at V Rated Test Conditions



Physical Characteristics

MATERIAL

	Housing	Plastic	
	Diaphragm	Ni-Alloy	
	Solder Pads	Tin Plated Brass	
TEMP	ERATURE RANG		
TEMP	ERATURE RANG	GES -30 to +70 °C	
TEMP			
TEMP	Operating	-30 to +70 °C	



General tolerance = ±0.3 mm and all measurements in mm unless otherwise noted.

Revision	Description	Ву	Date
0-2022	Original Specification	СТ	2022-05-05

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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