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

CT12E-03T204-3

Former P/N: CEET120B085-50-103-20P65R

Rev. 5-2023 RoHS3 & REACH Electromagnetic Sound Transducers



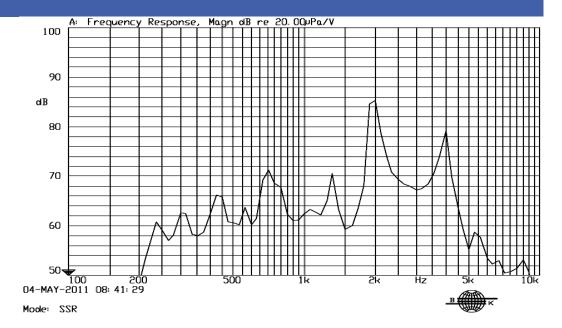
Operating Characteristics

ELECTRICA	

Rated Voltage	1.5 Vo-p	
Operating Voltage	1.0 to 3.0 Vo-p	
Coil Resistance	$50 \pm 7.5 \Omega$	
Max Current at V Rated	20 mA	

ACOUSTIC

Min SPL at V Rated	80 dB	
Test Conditions	10 cm	
fo	2048 Hz	



Physical Characteristics

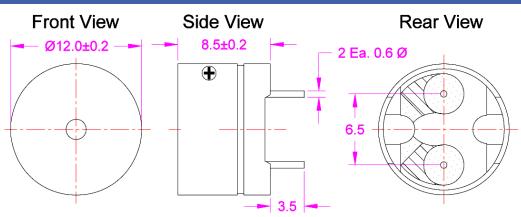
MATERIAL

Housing	Plastic, NORYL
Diaphragm	Ni-alloy
PC Pin	Tin Plated Copper

TEMPERATURE RANGES

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

Weight 2 g



All measurements in mm unless otherwise noted.

Revision	Description	Ву	Date
4-2020	Update mechanical dwg w/o old PN	WS	2020-03-05
5-2023	Added part image.	SK	2023-05-19

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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