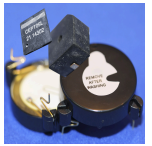


## CT12E-03T204-3

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

Rev. 3-2019  
RoHS3 & REACH  
Electromagnetic Sound Transducers



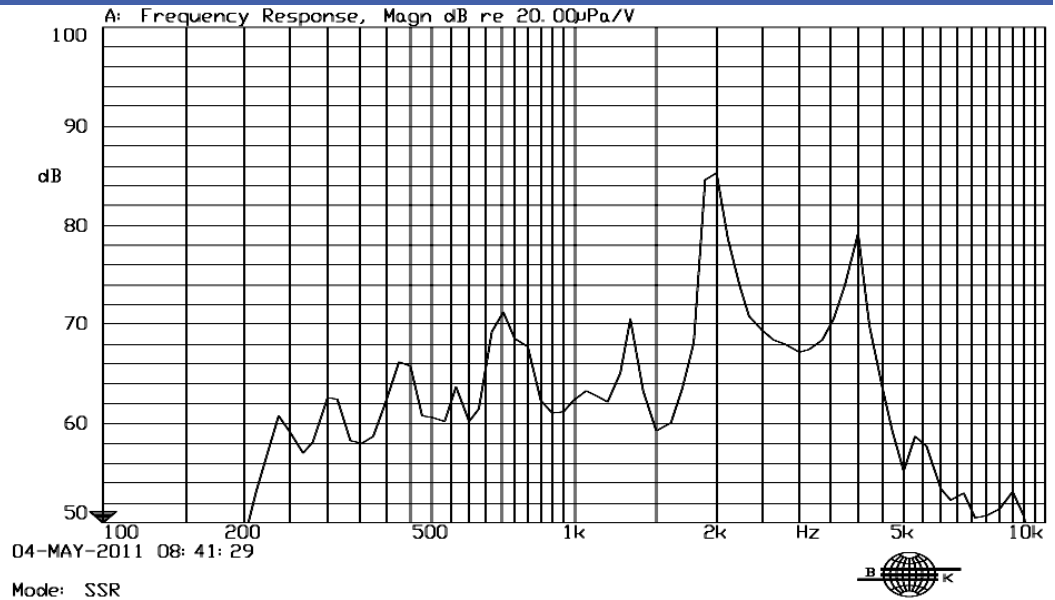
### Operating Characteristics

#### ELECTRICAL

Rated Voltage	1.5 Vo-p
Operating Voltage	1.0 to 3.0 Vo-p
Coil Resistance	50 ± 7.5 Ω
Max Current at V Rated	20 mA

#### ACOUSTIC

Min SPL at V Rated	80 dB
Test Conditions	10 cm
$f_o$	2048



### Physical Characteristics

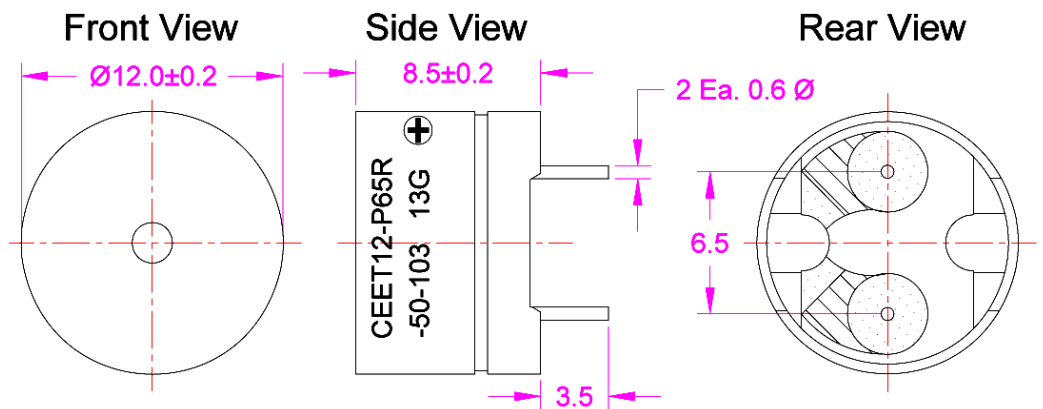
#### MATERIAL

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
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Revision	Description	By	Date
2-2013	Modified PC Pins Length from 5.0 to 3.5 mm and Updated soldering and washing recommendations	EZ	2013-07-12
3-2019	Migrate to new format	JL	2019-06-21

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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