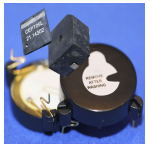


CT03E-04S400-1

Rev. 1-2020
RoHS3 & REACH
Electromagnetic Sound Transducers



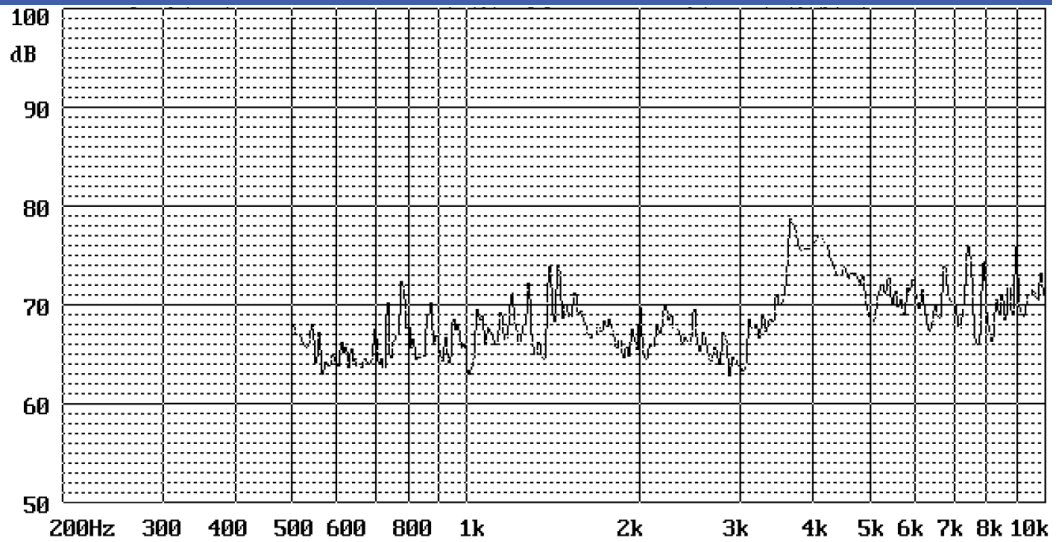
Operating Characteristics

ELECTRICAL

Rated Voltage	3 Vo-p
Operating Voltage	2 to 4 Vo-p
Coil Resistance	12 ± 3 Ω
Max Current at V Rated	120 mA

ACOUSTIC

Min SPL at V Rated	72 dB
Test Conditions	10 cm
f _o	4000 ± 500 Hz



Physical Characteristics

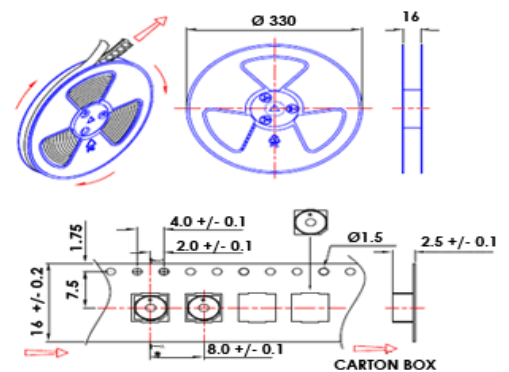
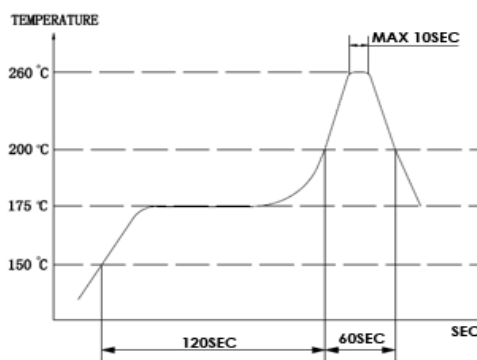
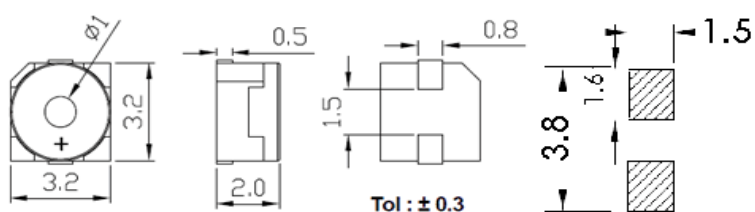
MATERIAL

Housing	LCP (black)
Diaphragm	Nickel Alloy
Solder Pad	Tin-plated Brass

TEMPERATURE RANGES

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

Weight 0.1 g



All Measurements are mm unless noted otherwise.

Revision	Description	By	Date
0-2020	Original Specification	WS	2020-05-20
1-2020	Updated mechanical drawing	SP	2020-08-19

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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