

CS15-00P100-03-1

Former P/N: CES150V030BC08PM3N1000UR

Rev. 2-2020
 RoHS3 & REACH
 Mobile Speakers



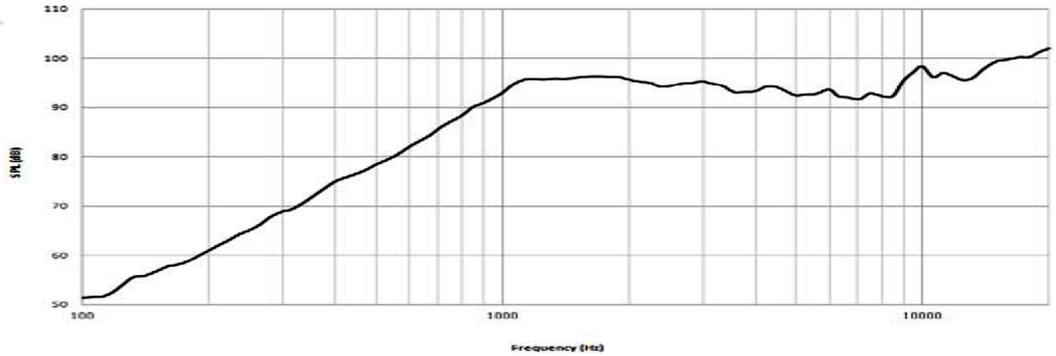
Operating Characteristics: 3.5 cc Sealed Enclosure

ELECTRICAL

Rated Power	0.8 W
Short Term Max Power	1.2 W
Impedance	8 Ω ± 15 % 2000 Hz; 0.8 W

ACOUSTIC

f_0	1000 Hz ± 20 % 1 W
Freq. Range	800 to 10000 Hz
Rated SPL	95 ± 3 dB 2000 Hz; AVG; 0.8 W; 10 cm
Distortion	<10 % 1000 Hz; 0.8 W



Physical Characteristics

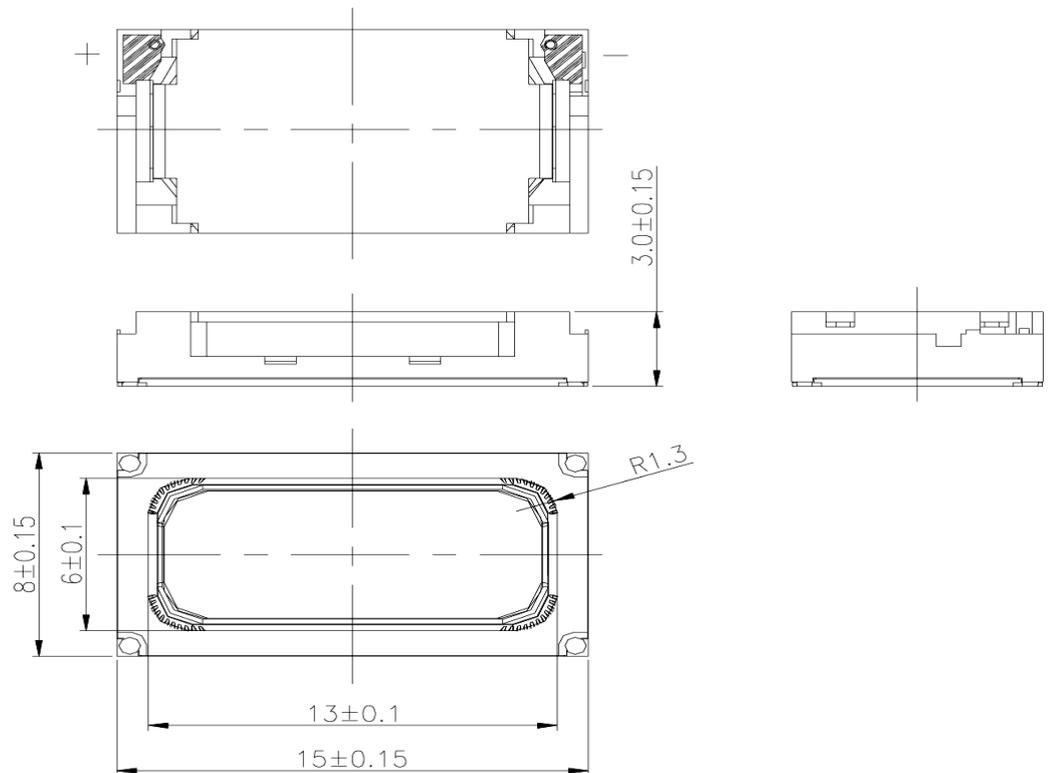
MATERIALS

Housing	Plastic
Cone	Mylar
Magnet	3x NdFeB
Solder Pad	Tin Plated SUS

TEMPERATURE RANGES

Operating	-20 to +70 °C
Storage	-40 to +85 °C

Weight 1.5 g



All measurements in mm unless otherwise noted.

Revision	Description	By	Date
1-2019	Migrate to new format	WS	2019-06-21
2-2020	Added magnet quantity to materials section	JL	2020-04-02

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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