

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

## CS15-00R80-03-1X

Former P/N: CES150V035AG08PMN800SXR

Rev. 1-2019  
RoHS3 & REACH & IPX7  
Mobile Speakers



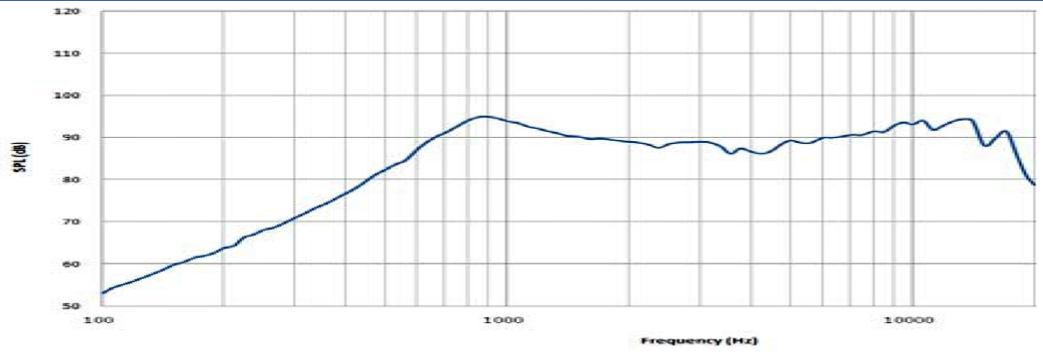
### Operating Characteristics

#### ELECTRICAL

Rated Power	0.5 W
Short Term Max Power	0.7 W
Impedance	8 Ω ± 15 % 2000 Hz; 0.5 W

#### ACOUSTIC: Baffle Board

$f_0$	800 Hz ± 20 % 0.5 W
Freq. Range	800 to 20000 Hz
Rated SPL	90 ± 3 dB 800, 1000, 1200, 1500 Hz; 0.5 W; 10 cm;
Distortion	<10 % 1000 Hz; 0.5 W



### Physical Characteristics

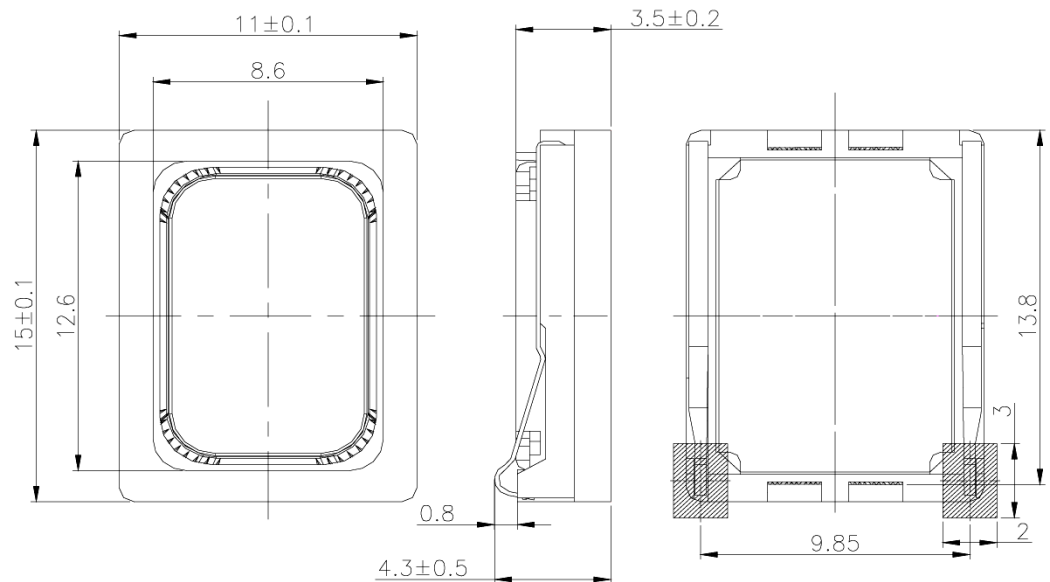
#### MATERIALS

Housing	Plastic
Cone	Mylar
Magnet	NdFeB
Spring	Stainless Steel

#### TEMPERATURE RANGES

Operating	-30 to +70 °C
Storage	-40 to +80 °C

Weight 1.5 g



Revision	Description	By	Date
1-2019	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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