

Tel: 1-800-722-8197 1-631-595-2217 Fax: 1-631-667-5484 EMAIL: sales@challelec.com WEB: www.challengeelectronics.com ISO 9001/14001:2015 Certified

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

CS15-00P70-02-1

Former P/N: CES150V025BA08PMN700UR

Rev. 1-2019 RoHS3 & REACH Mobile Speakers

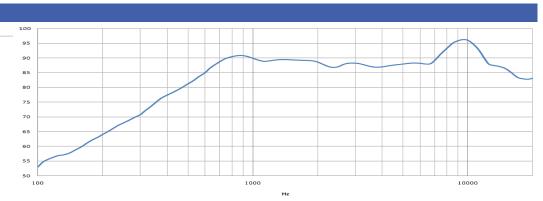


Operating Characteristics

ELECT	TRICAL		
	Rated Power	0.5 W	
	Short Term Max Power	1.0 W	
	Impedance	$8 \Omega \pm 15 \%$ 2000 Hz; 0.5 W	



f _o	700 Hz ± 20 % _{0.5 W}	
Freq. Range	700 to 20000 Hz	
Rated SPL	88 ± 3 dB 800, 1000, 1200, 1500 Hz; 0.5 W; 10 cm;	
Distortion	<10 % 1000 Hz; 0.5 W	



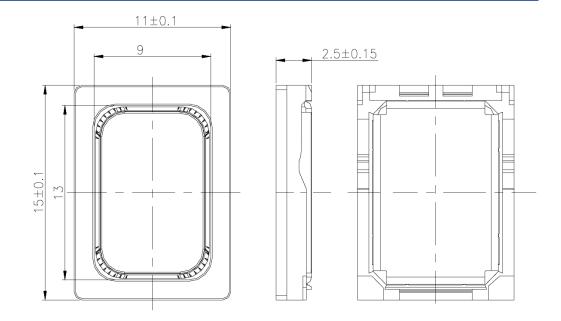
Physical Characteristics

1ATE	ERIALS		
	Housing	Plastic	
	Cone	Mylar	
	Magnet	NdFeB	
	Solder Pad	Tin Plated SUS	

TEMPERATURE RANGES

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

Weight 1.5 g



Revision	Description	Ву	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.