

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

## CS16-00R85-03-6

Former P/N: CES160V030BA08PMN850SRGX

Rev. 1-2019 RoHS3 & REACH Mobile Speakers

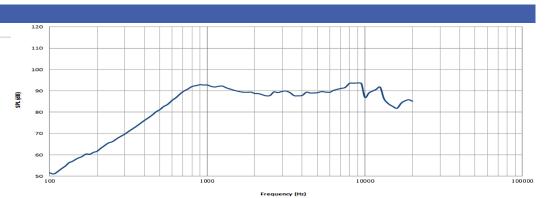


# **Operating Characteristics**

Rated Power	0.7 W	
Short Term Max Power	1.0 W	
Impedance	8 Ω ± 15 % 2000 Hz; 0.5 W	



fo	850 Hz ± 20 % <sub>0.5 W</sub>
Freq. Range	850 to 10000 Hz
Rated SPL	90 ± 3 dB 2000 Hz; 0.5 W; 10 cm;
Distortion	<10 % 1000 Hz; 0.7 W



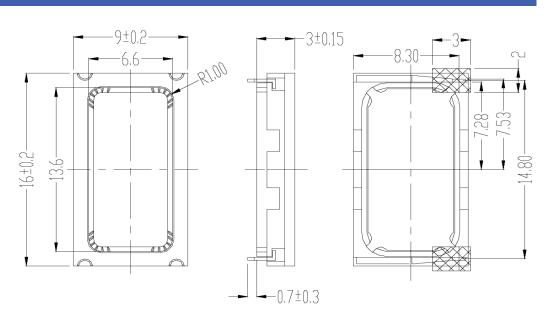
### **Physical Characteristics**

/ATERIA	LS		
Н	lousing	Plastic	
C	Cone	Mylar	
N	lagnet	NdFeB	
S	pring	Tin Plated	

#### TEMPERATURE RANGES

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

Weight 1.3 g



UNIT:±0.2mm

Revision	Description	Ву	Date
1-2019	Migrate to new format	WS	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.