

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

## CS16-00P93-03-1

Distortion

Former P/N: CES160V030AH08PMN930UR

<15 % 1000 Hz; 0.5 W Rev. 1-2019 RoHS3 & REACH Mobile Speakers



## **Operating Characteristics ELECTRICAL** Rated Power 0.5 W 110 Short Term Max Power 0.8 W $8~\Omega\pm20~\%$ Impedance 2000 Hz; 0.5 W то ACOUSTIC: Baffle Board 60 930 Hz ± 20 % fo Freq. Range 930 to 10000 Hz $90 \pm 3 dB$ Rated SPL 2000 Hz: 0.5 W; 10 cm;

## Physical Characteristics MATERIALS 3.0±0.15 Plastic Housing Cone Mylar NdFeB Magnet Solder Tin Plated SUS Pad TEMPERATURE RANGES -30 to +70 °C Operating Storage -40 to +80 °C Weight 1.2 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.