

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

CT16E-03T204-1

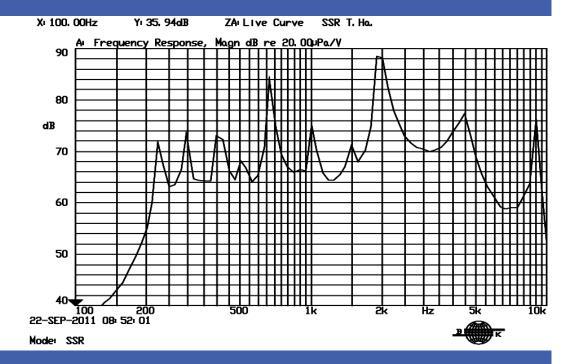
Former P/N: CEET160B140-27-103-20P7.6LHR / CEET160B-103LHR

Rev. 3-2020 RoHS3 & REACH Electromagnetic Sound Transducers



Operating Characteristics

	Rated Voltage	1.5 Vo-p
	Operating Voltage	1.0 to 3.0 Vo-p
	Coil Resistance	27 ± 3 Ω
	Max Current at V Rated	18 mA
ACO	JSTIC	
ACO	JSTIC Min SPL at V Rated	80 dB
ACO		80 dB 10 cm



Physical Characteristics

MATERIAL

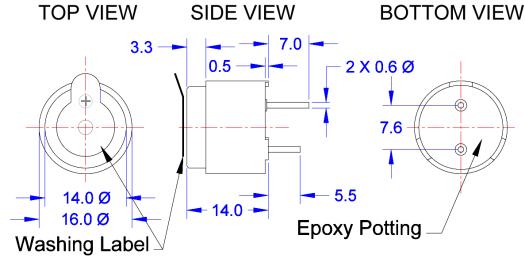
Housing Plastic
Diaphragm Ni-alloy
PC Pin Tin Plated
Copper

TEMPERATURE RANGES

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

Weight 5 g

Tolerance: ± 0.5mm unless specified otherwise.



All Measurements are mm unless noted otherwise.

Revision	Description	Ву	Date
2-2019	Migrate to new format	JL	2019-03-22
3-2020	Added abbreviated former PN. Added general tolerance.	JL	2020-11-04

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.