

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

# CT09E-04S267-1

Former P/N: CEET090N045-16-205-27MR

Rev. 1-2019 RoHS3 & REACH Electromagnetic Sound Transducers

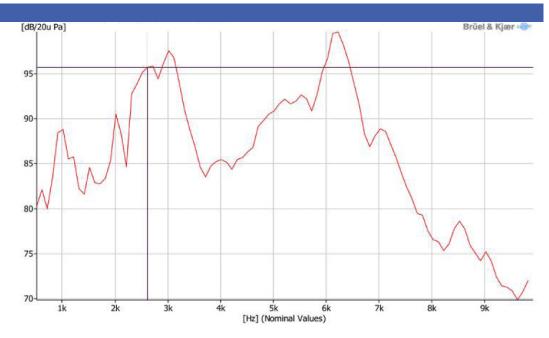


## **Operating Characteristics**

ELECTRICAL				
Rated Voltage	3.6 Vo-p			
Operating Voltage	2.5 to 4.5 Vo-p			
Coil Resistance	16 ± 3 Ω			
Max Current at V Rated	100 mA			

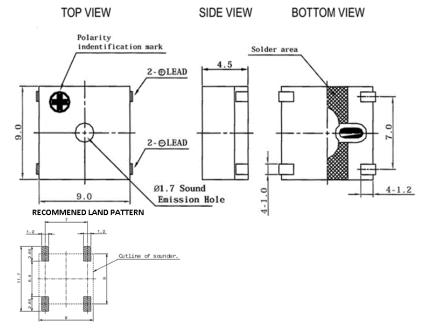
#### ACOUSTIC

Min SPL at V Rated	85 dB
Test Conditions	10 cm
fo	2670



### Physical Characteristics

	Housing	Plastic LCP
	Diaphragm	Ni Alloy Disc N50
	Solder Pad	Tin Plated Brass
TEMPI	ERATURE RANG	GES
TEMPI	ERATURE RANG	GES -30 to +70 °C
TEMPI		



Revision	Description	Ву	Date
0-2014	Initial Specification Sheet	EZ	2014-04-25
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.