

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

CT25E-08T100-4

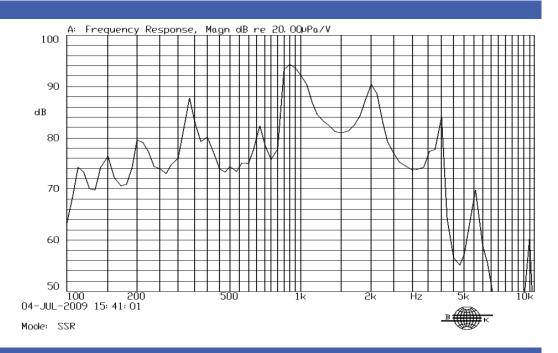
Former P/N: CEET250B125-36-308-10P10.2LHR

Rev. 2-2019 RoHS3 & REACH Electromagnetic Sound Transducers



Operating Characteristics

ELECTF	RICAL	
	Rated Voltage	6.0 Vo-p
	Operating Voltage	3.0 to 8.0 Vo-p
	Coil Resistance	36 ± 5 Ω
	Max Current at V Rated	70 mA
ACOUS	TIC	
	Min SPL at V Rated	85 dB
	Test Conditions	10 cm
	fo	1000 ± 100 Hz



Physical Characteristics

Housing Plastic, Noryl,
Black
Diaphragm Ni-alloy

PC Pin Tin Plated
Copper

TEMPERATURE RANGES

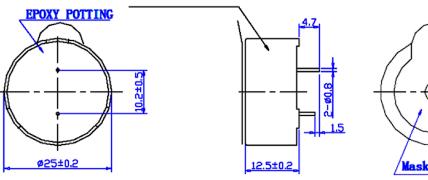
Operating -40 to +85 °C

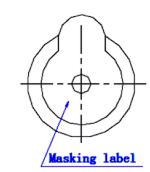
Storage -40 to +85 °C

Weight 10 g

Laser marking: CEET250B125 -36-308-10P10.2

LHR **Y**M





Revision	Description	Ву	Date
2-2019	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.