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INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

CT08E-04S271-1

Former P/N: CSET8.5M3.6-17-2.7F

Rev. 1-2019 RoHS3 & REACH Electromagnetic Sound Transducers



Operating Characteristics 110 ELECTRICAL dB 2710 Hz 895 dB **Rated Voltage** 3.6 Vo-p Operating Voltage 2 to 4 Vo-p 100 Coil Resistance $17 \pm 3 \Omega$ Max Current 80 mA at V Rated 690 ACOUSTIC Min SPL at V Rated 90 dB ----**Test Conditions** 10 cm 680 2710 Hz ± 10 % f٥ dbm070 868 5K 6K 7K 8K 10K 100Hz 200 300 400 500 600 800 1kHz ZK 3k 4K

Physical Characteristics

Housing	Plastic, LCP Vectra 130i Ni Alloy Disc	8.5±0.2 4±0.2 Lead(-) Lead(-)	RECOMMENDED LAND PAT
Diaphragm	Ni Allov Disc		
	N50		 Image: Image: Image
Solder Ti Pad	in Plated Brass		230
MPERATURE RANGES	5		E C
Operating -	-30 to +85 °C		
Storage -	-40 to +90 °C	Date code: week – sound emission hole	0.76 5.2 2.25

Revision	Description	Ву	Date
0-2011	Initial Specification Sheet	EZ	2011-05-19
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.

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