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## CT10E-04S283-4

Former P/N: CEET100L035-18-305-28MR

Rev. 6-2023 RoHS3 & REACH Electromagnetic Sound Transducers

-1.0



## **Operating Characteristics** [dB/20u Pa] Brüel & Kjær ELECTRICAL Rated Voltage 3.6 Vo-p Operating Voltage 3.0 to 4.6 Vo-p 95 **Coil Resistance** $18 \pm 5 \Omega$ Max Current at V Rated 100 mA 90 ACOUSTIC Min SPL at V Rated 93 dB **Test Conditions** 10 cm 85 2830 Hz fo 80 75 2k 7k lk 3k 4k 5k 6k 8k 9k [Hz] (Nominal Values)

## Physical Characteristics

MATERIAL		FRONT VIEW SIDE VIEW REAR VIEW
Housing	Plastic, LCP Vectra E130i	Dummy 6.4 (+) Lead 3.5 1.0 - 5.4 - 6
Diaphrag	gm Ni Alloy Disc N50 or equal	Port O
Solder Pad	Tin Plated Brass	
TEMPERATURE RANGES		Dummy Part Marking (-) Lead 1.4 0.4 10.0
Operatin Storage	eg -40 to +85 °C -40 to +85 °C	Part Number YY X Year 11-2011 Month J= Oct.
		RECOMMENED LAND PATTERN
Weight	0.75 g	

Revision	Description	Ву	Date
5-2020	Updated weight to 0.75g	SP	2020-08-24
6-2023	Added part image.	SK	2023-05-08

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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