

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

CT10E-04S270-1

Former P/N: CEET105A025-16-2545-27MLR

Rev. 3-2019 **RoHS3 & REACH Electromagnetic Sound Transducers**



ELECTRICAL

ACOUSTIC

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Operating Characteristics 86.0 84. (82.0 Rated Voltage 3.6 Vo-p 80.0 Operating Voltage 2.5 to 4.5 Vo-p 78.0 Coil Resistance $16 \pm 3 \Omega$ 76.0 Max Current 74.0 100 mA at V Rated 72.0 8 70.0 2 68. C Min SPL at V Rated 85 dB 66.0 **Test Conditions** 10 cm 64.0 62.0 2700 60.0 58.0 56 D 54.0-100. 1.0000k [Hz]

Physical Characteristics

Housing Plastic, LCP Vectra E130i Diaphragm Iron Solder Red Copper (DSn) TEMPERATURE RANGES Operating -40 to +85 °C Operating -40 to +85 °C Storage -40 to +85 °C Weight 0.7 g	Unless otherwise specified,tolerance: \pm 0.5(unit:mm)				
Solder Pad Red Copper (DSn) TEMPERATURE RANGES Operating -40 to +85 °C Storage -40 to +85 °C Weight 0.7 g	Vectra E130i	Laser Lettering:			
Operating -40 to +85 °C Storage -40 to +85 °C Weight 0.7 g					
Storage -40 to +85 °C Weight 0.7 g					
	1 0				
	Weight 0.7 g				

Revision	Description	Ву	Date
2-2017	Updated Port Location (changed to 'Side')	WS	2017-09-20
3-2019	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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