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

# CT12E-05T273-1

Former P/N: CT12ET-05273-1

Rev. 2-2019 RoHS3 & REACH Electromagnetic Sound Transducers

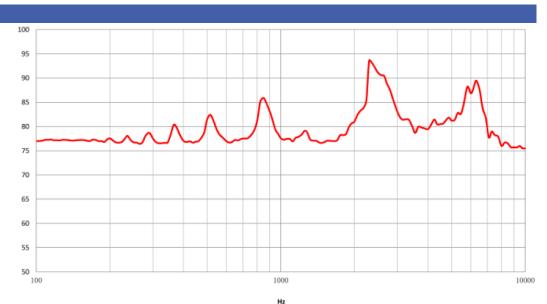


# Operating Characteristics

ELECTRICAL		
Rated Voltage	3 Vo-p	
Operating Voltage	2 to 5 Vo-p	
Coil Resistance	16 ± 4 Ω	
Max Current	80 mA	

### ACOUSTIC

Min SPL at V Rated	87 dB
Test Conditions	10 cm
fo	2730



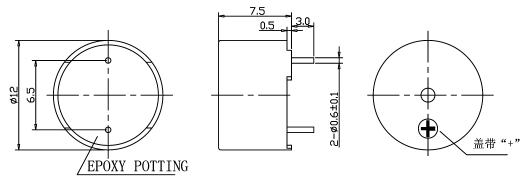
## Physical Characteristics

MATERIAL		
Housing	PBT	
Diaphragm	Nickel	
PC Pin	Copper	

TEMPERATURE RANGES

Operating	-30 to +70 °C
Storage	-40 to +85 °C

Weight 2 g



Wave Solder Allowed And Wash not Allowed

Revision	Description	Ву	Date
1-2018	Corrected Lead SVHC Declaration to Compliant	JK	2018-08-02
2-2019	Migrate to new format	JL	2019-08-22

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.