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

# CT13P-25T400-2

Former P/N: CPT14A05-4.0R

Rev. 4-2019 RoHS3 & REACH Piezoelectric Sound Transducers

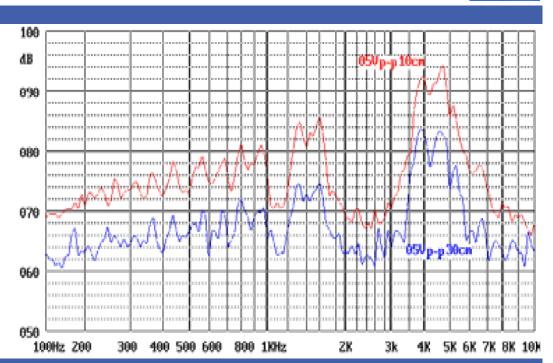


# **Operating Characteristics**

ELECTRICAL			
Rated Voltage	5 Vp-p		
Max Operating Voltage	25 Vp-p		
Max Current at V Rated	2 mA		
Capacitance	15000 pF ± 30 %		

## ACOUSTIC

Min SPL at V Rated	85 dB
Test Conditions	10 cm
fo	4000 ± 500 Hz



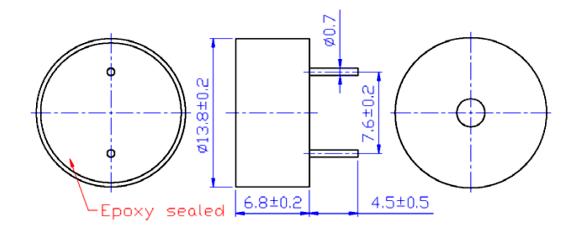
## **Physical Characteristics**

MATERIALS				
Н	ousing	Plastic, MPPO SE1GFN2		
Di	aphragm	Brass		
PO	C Pin	Nickel Plated		

### TEMPERATURE RANGES

Operating	-40 to +85 °C
Storage	-40 to +90 °C

Weight 4.7 g



Revision	Description	Ву	Date
3-2014	Revised Height from 5.1 to 6.8 mm	WS	2014-08-26
4-2019	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.