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

CT12P-25S200-1

Former P/N: CEPT120Q030-125-20MR

Rev. 1-2019 RoHS3 & REACH Piezoelectric Sound Transducers

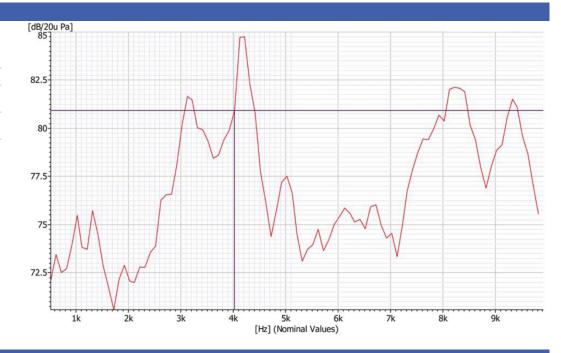


Operating Characteristics

ELECTRICAL		
Rated Voltage	3 Vp-p	
Max Operating Voltage	25 Vp-p	
Max Current at V Rated	3 mA	
Capacitance	16000 pF ± 30 %	

ACOUSTIC

Min SPL at V Rated	65 dB
Test Conditions	10 cm
fo	2000 ± 500 Hz



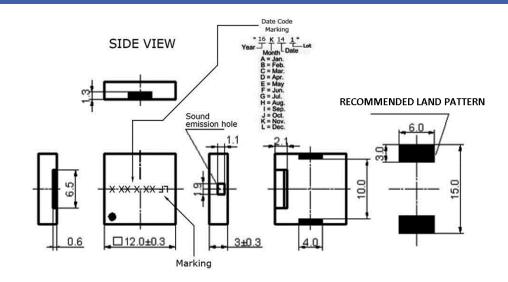
Physical Characteristics

MATE	RIALS		
	Housing	Plastic, LCP	
	Diaphragm	Nickel Alloy	
	Solder Pad	Copper and Tin	

TEMPERATURE RANGES

Operating	-20 to +70 °C
Storage	-30 to +80 °C

Weight	0.3 a	



Revision	Description	Ву	Date
1-2019	Migrate to new format. Added response curve.	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.