

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

CT24P-30T400-1

Former P/N: CEPT240B075-130-40PR

Rev. 4-2019 RoHS3 & REACH Piezoelectric Sound Transducers

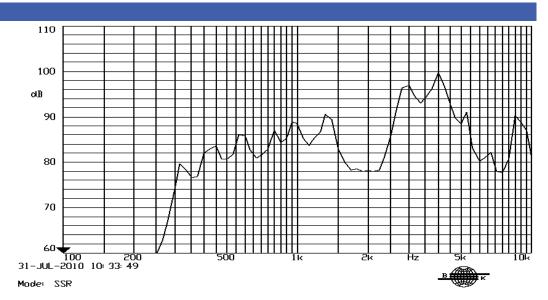


Operating Characteristics

ELECTRICAL	
Rated Voltage	10 Vp-p
Max Operating Voltage	30 Vp-p
Max Current at V Rated	5 mA
Capacitance	21000 pF ± 30 %

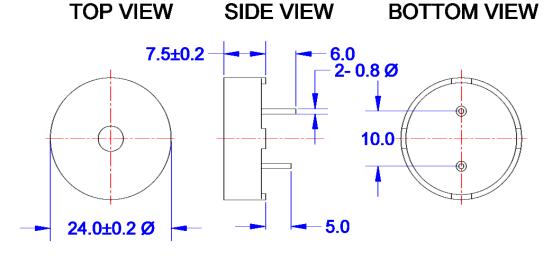
ACOUSTIC

Min SPL at V Rated	90 dB
Test Conditions	10 cm
fo	4000 ± 500 Hz



Physical Characteristics

MATE	RIALS		
	Housing	Plastic, Noryl, Black	
	Diaphragm	Brass	
	PC Pin	Nickel Plated Brass	
TEMF	PERATURE RANG	SES	
	Operating	-30 to +85 °C	
	Storage	-40 to +95 °C	
Weig		3 g	



Revision	Description	Ву	Date
3-2013	Added product photo. Added frequency response chart. Revised packaging information.	WS	2013-10-28
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.