

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

CI25P-16W290-C-2

Former P/N: CE-C80W3

Rev. 4-2019 RoHS3 & REACH & **Piezoelectric Indicators**



Operating Characteristics

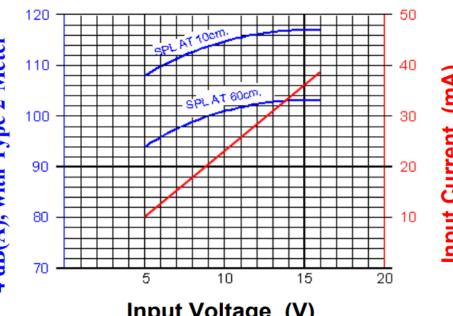
		CA	

Rated Voltage	12.0 VDC
Operating Voltage	5.0 to 16.0 VDC
Max Current at Vmax	40 mA

ACOUSTIC

Tone Category	Continuous	
Description	Steady	
Center f	2900 ± 250 Hz	
Min SPL at Vrated	98 dB	
Test Conditions	61 cm	

ypical Sound Level Output ± B(A), with Type 2 Meter



Input Voltage (V)

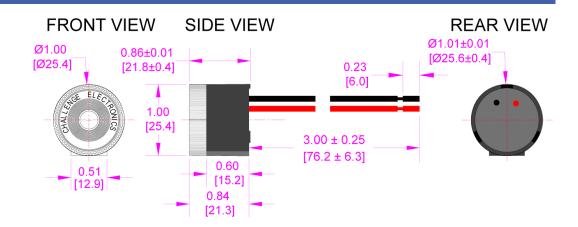
Physical Characteristics

MATERIALS				
	Housing	Noryl PX9406		
	Diaphragm	Stainless Steel		
	Wire	18 AWG, GXL Automotive, XPLE insulated, SAE J1128		

TEMPERATURE RANGES

-30 to +65 °C Operating Storage -40 to +100 °C

Weight 12.4 g



Revision	Description	Ву	Date
3-2017	Changed current at 5V from 8mA to 10mA. Revised Current-Voltage chart.	WS	2017-04-19
4-2019	Migrate to new format	YK	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.