

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

CI36P-15E210-C-2X

Former P/N: CE-CU515BS

Rev. 7-2021 RoHS3 & REACH 300 HR ASTM B117 & IP68 Piezoelectric Indicators



Operating Characteristics

ELECTRICAL					
Rated Voltage	12 VDC				
Operating Voltage	5 to 15 VDC				
Max Current at Vmax	70 mA				

ACOUSTIC

Tone Category	Continuous	
Description	Steady	
Center f	2100 ± 200 Hz	
Min SPL at Vmin	95 dB	
Min SPL at Vmax	105 dB	
Test Conditions	61 cm	



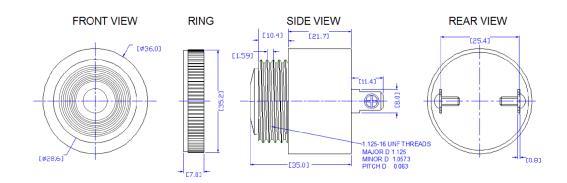
Physical Characteristics

ИАТЕІ	RIALS		
	Housing	Noryl PX9406	
	Diaphragm	Stainless Steel	
	Terminal	Electro-Tin Plated Brass	

TEMPERATURE RANGES

Operating	-30 to +65 °C
Storage	-40 to +105 °C

Weight 37 g



General Tolerance: ±0.75mm

All Measurements are mm unless noted otherwise.

Revision	Description	Ву	Date
6-2019	Migrate to new format	JL	2019-06-21
7-2021	Updated IP rating from IP65 to IP68. Added general tolerance and removed inch dimensions from mechanical drawing.	СТ	2021-08-11

Warranty: For a period of two (2) years 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. IP Rating ensures functionality after water has been drained fully from device.