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

CI36P-50E290-C-2X

Former P/N: CE-CM550AS

Rev. 7-2023 **RoHS3 & REACH** 300 HR ASTM B117 & IP68 **Piezoelectric Indicators**



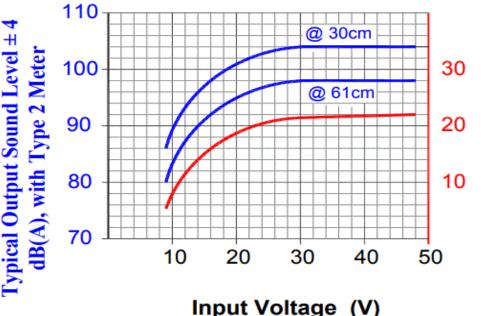
Operating Characteristics

ELECTRICAL

Rated Voltage	36/48 VAC/DC	
Operating Voltage	10 to 50 VAC/DC	
Max Current at Vmax	25 mA	

ACOUSTIC

Tone Category	Continuous	
Description	Steady	
Center f	2900 ± 250 Hz	
Min SPL at Vmin	85 dB	
Min SPL at Vmax	94 dB	
Test Conditions	61 cm	



Physical Characteristics

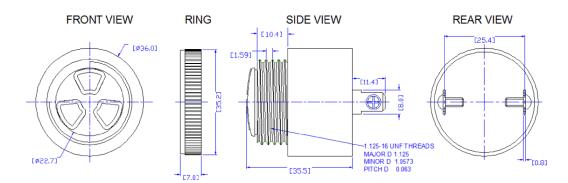
MATERIALS

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

TEMPERATURE RANGES

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

37 g Weight



General Tolerance: ±0.75mm

All measurements in mm unless otherwise noted.

Revision	Description	Ву	Date
6-2021	Updated IP rating from IP65 to IP68. Added general tolerance and removed inch dimensions from mechanical drawing.	СТ	2021-08-11
7-2023	Added part image.	SK	2023-05-11

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.

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