

## CI36P-48E290-M-10X

Former P/N: CE-BCM948AQS

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



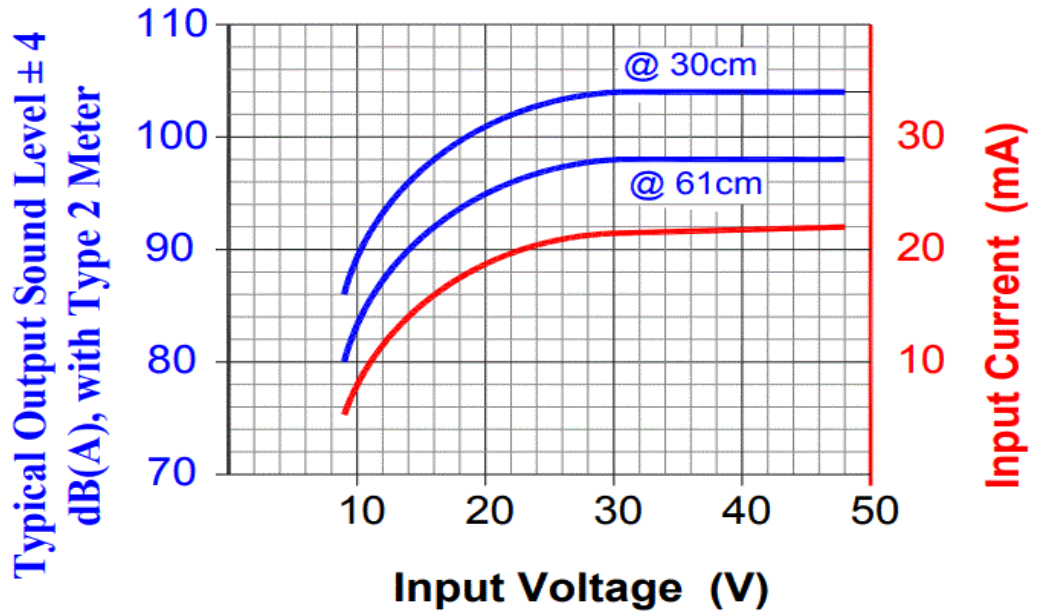
### Operating Characteristics

#### ELECTRICAL

Rated Voltage	36 & 48 VDC
Operating Voltage	9 to 48 VDC
Max Current at Vmax	25 mA

#### ACOUSTIC

Tone Category	Pulsating
Description	Intermittent
Center <i>f</i>	2900 ± 250 Hz
Pulse <i>f</i>	1 Hz ± 10 %
Tone Category	Continuous
Description	Steady
Center <i>f</i>	2900 ± 250 Hz
Min SPL at Vmin	83 dB
Min SPL at Vmax	95 dB
Test Conditions	61 cm



### Physical Characteristics

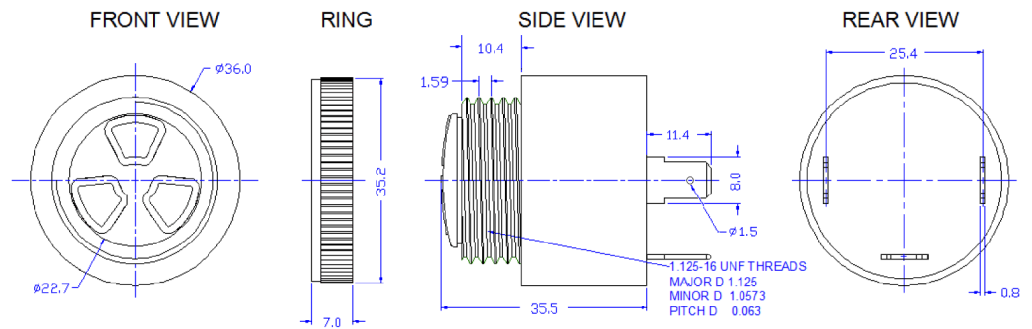
#### MATERIALS

Housing	Noryl PX9406
Diaphragm	Stainless Steel
Terminal	Brass

#### TEMPERATURE RANGES

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

Weight 40 g



All measurements in mm unless otherwise noted.

Revision	Description	By	Date
6-2021	Updated IP rating from IP65 to IP68. Added general tolerance and removed inch dimensions from mechanical drawing.	CT	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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