

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

CI36P-15W290-C-5X

Former P/N: CE-CX215AW

Rev. 4-2021
RoHS3 & REACH
300 HR ASTM B117 & IP68
Piezoelectric Indicators



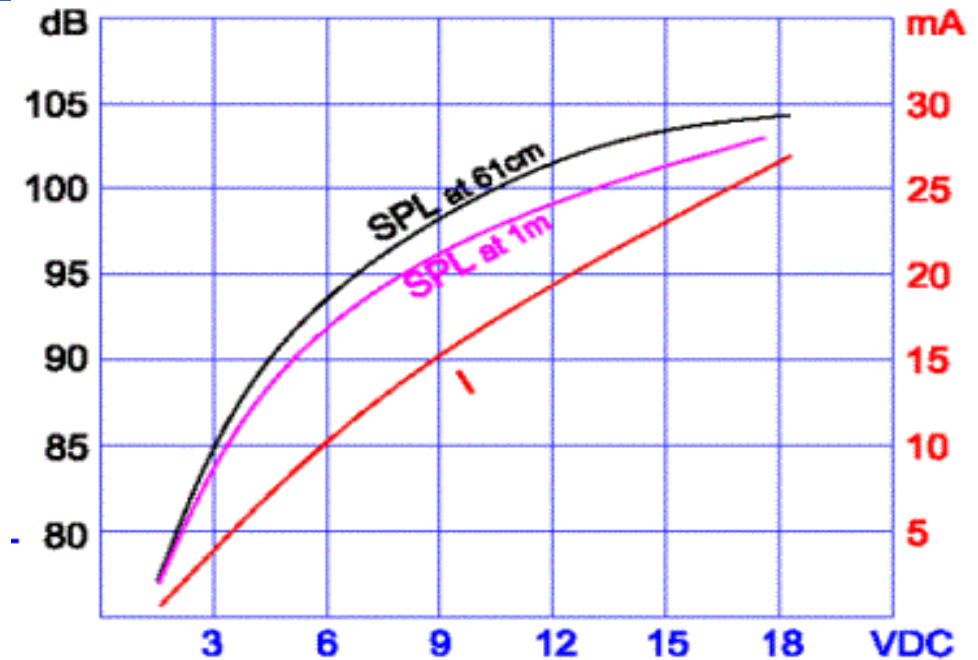
Operating Characteristics

ELECTRICAL

| | |
|---------------------|-------------|
| Rated Voltage | 12 VDC |
| Operating Voltage | 2 to 15 VDC |
| Max Current at Vmax | 30 mA |

ACOUSTIC

| | |
|-----------------|---------------|
| Tone Category | Continuous |
| Description | Steady |
| Center <i>f</i> | 2900 ± 500 Hz |
| Min SPL at Vmin | 70 dB |
| Min SPL at Vmax | 100 dB |
| Test Conditions | 61 cm |



Physical Characteristics

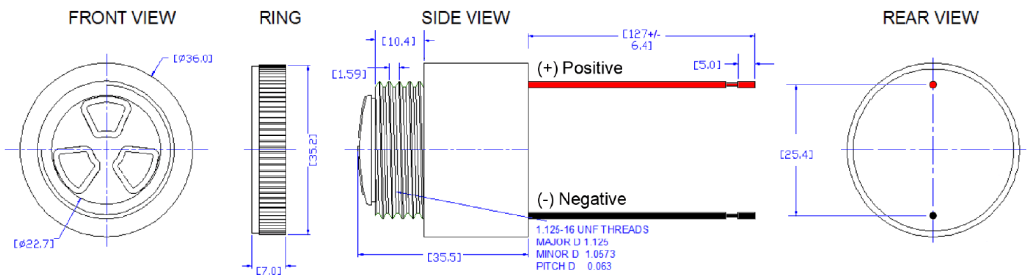
MATERIALS

| | |
|-----------|--|
| Housing | Noryl PX9406 |
| Diaphragm | Stainless Steel |
| Wire | 18 AWG, GXL Automotive, Copper, XPLE insulated |

TEMPERATURE RANGES

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

Weight 35 g



General Tolerance: ±0.75mm

All Measurements are mm unless noted otherwise.

| Revision | Description | By | Date |
|----------|---|----|------------|
| 3-2019 | Migrate to new format | YK | 2019-06-21 |
| 4-2021 | Updated IP rating from IP65 to IP68. Added general tolerance and removed inch dimensions from mechanical drawing. | CT | 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.

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