

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

CI36P-16W300-P-1X

Former P/N: CECD-P-516AW12

Rev. 2-2019
RoHS3 & REACH & 300 HR ASTM B117 & IP65
Piezoelectric Indicators



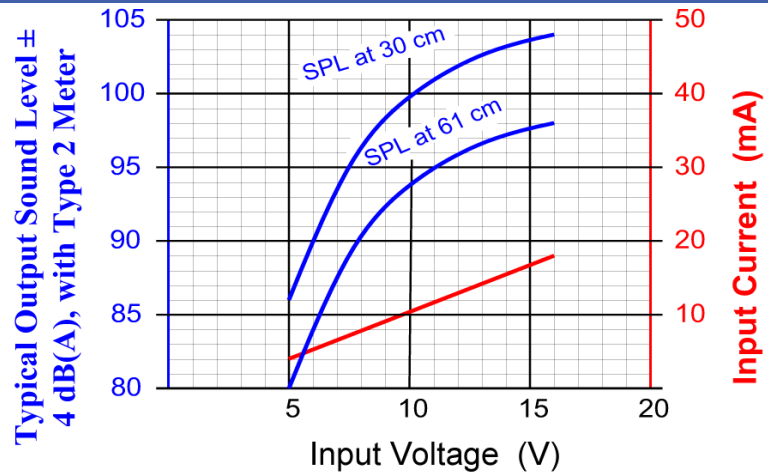
Operating Characteristics

ELECTRICAL

| | |
|---------------------|-------------|
| Rated Voltage | 12 VDC |
| Operating Voltage | 5 to 16 VDC |
| Max Current at Vmax | 25 mA |

ACOUSTIC

| | |
|-----------------|--------------|
| Tone Category | Pulsating |
| Description | Intermittent |
| Center <i>f</i> | 3000 ± 50 Hz |
| Pulse <i>f</i> | 10 Hz ± 10 % |
| Min SPL at Vmin | 77/90 dB |
| Min SPL at Vmax | 95/105 dB |
| Test Conditions | 61 cm |



Physical Characteristics

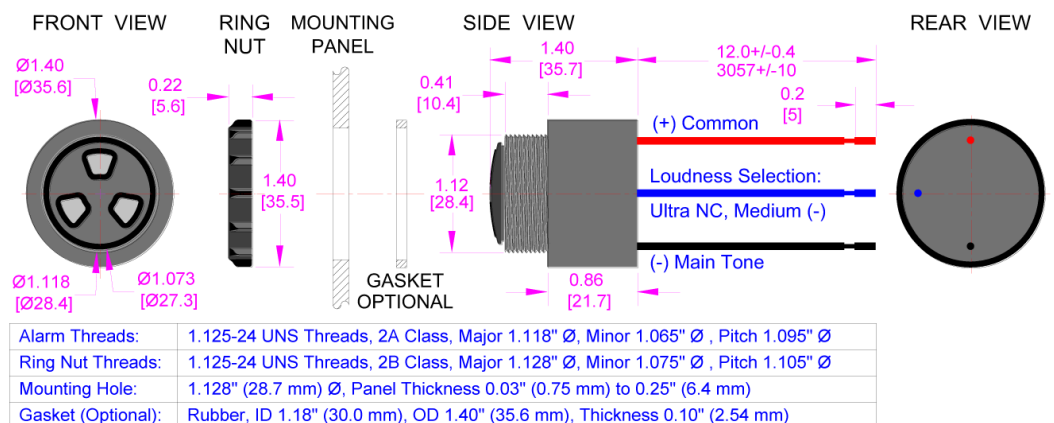
MATERIALS

| | |
|-----------|-----------------|
| Housing | Noryl PX9406 |
| Diaphragm | Stainless Steel |
| Wire | 18 AWG, GXL |

TEMPERATURE RANGES

| | |
|-----------|---------------|
| Operating | -30 to +65 °C |
| Storage | -40 to +85 °C |

Weight 35 g



| Revision | Description | By | Date |
|----------|-----------------------|----|------------|
| 2-2019 | Migrate to new format | CF | 2019-06-24 |

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.