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## CI36P-15W300-N-1X

Former P/N: CI35PW-15300-T2

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



## **Operating Characteristics**

|      | Rated Voltage       | 12 VDC                            |
|------|---------------------|-----------------------------------|
|      | Operating Voltage   | 6 to 15 VDC                       |
|      | Max Current at Vmax | x 100 mA                          |
| ACOL | ISTIC               |                                   |
| ACOL |                     | Pinpoint                          |
| ACOL | ISTIC               | Pinpoint<br>Pulsating<br>Enhanced |

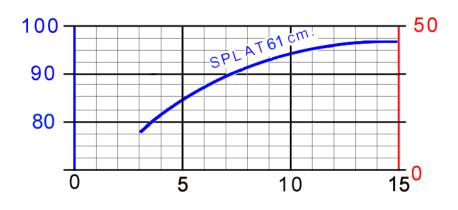
3000 ± 250 Hz

1 Hz ± 10 %

84 dB

94 dB

61 cm



## Physical Characteristics

Center f

Pulse f

Min SPL at Vmin

Min SPL at Vmax

**Test Conditions** 

| ATERIALS     |                   | FRONT VIEW       | RING | SIDE VIEW         |  | REAR VIE |
|--------------|-------------------|------------------|------|-------------------|--|----------|
| Housing      | Noryl             | Ø1.42<br>[Ø36.0] |      |                   | 1.97+/- 0.2<br>[50+/- 6]                           |          |
| Diaphrag     | m Stainless Steel | [\$\$36.0]       |      | <u>ሰ-</u> በ-ስ-ስ-ስ |  |          |
| Wire         | 18 AWG<br>Copper  |                  |      |                   | (+) Positive                                       |          |
| EMPERATURE R | ANGES             |                  |      |                   | (-) Negative                                       |          |
| Operating    | g -30 to +65 °C   | ¢0.89            |      |                   | 1.125-16 UNF THREADS                               | ·        |
| Storage      | -40 to +105 °C    | Ø0.89<br>[Ø22.7] | 0.28 | 1,40<br>[35,5]    | MAJOR D 1.125<br>- MINOR D 1.0573<br>PITCH D 0.063 | -+       |
| Slorage      | -40 t0 + 105 C    |                  |      | - [35.5]          | PITCH D 0.063                                      |          |
|              |                   |                  |      |                   |  |          |

| Revision | Description  | Ву | Date       |
|----------|--|----|------------|
| 1-2018   | Added IP68 and 300 HR ASTM B117. Updated Mechanical Drawing. | JL | 2018-11-07 |
| 2-2019   | Migrate to new format.                                       | JL | 2019-06-25 |
|          |  |    |            |

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.

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