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## CI36P-15W300-N-1X

Former P/N: CI35PW-15300-T2

Rev. 3-2020  
 RoHS3 & REACH & 300 HR ASTM B117 & IP65  
 Piezoelectric Indicators



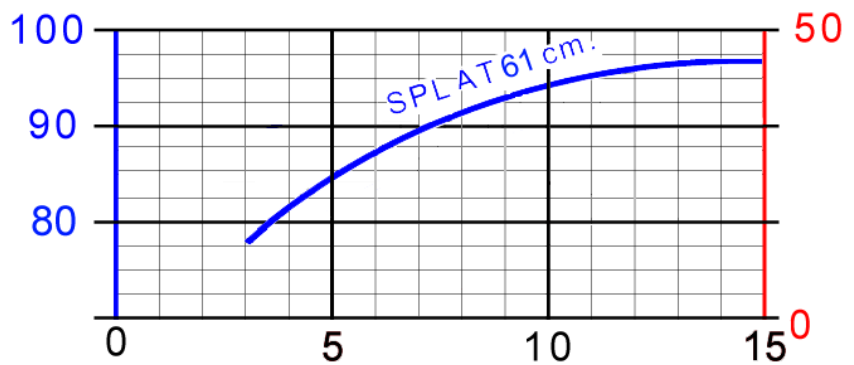
### Operating Characteristics

#### ELECTRICAL

Rated Voltage	12 VDC
Operating Voltage	6 to 15 VDC
Max Current at Vmax	100 mA

#### ACOUSTIC

Tone Category	Pinpoint Pulsating
Description	Enhanced Localization (Pulsating)
Center $f$	3000 $\pm$ 250 Hz
Pulse $f$	1 Hz $\pm$ 10 %
Min SPL at Vmin	84 dB
Min SPL at Vmax	94 dB
Test Conditions	61 cm



### Physical Characteristics

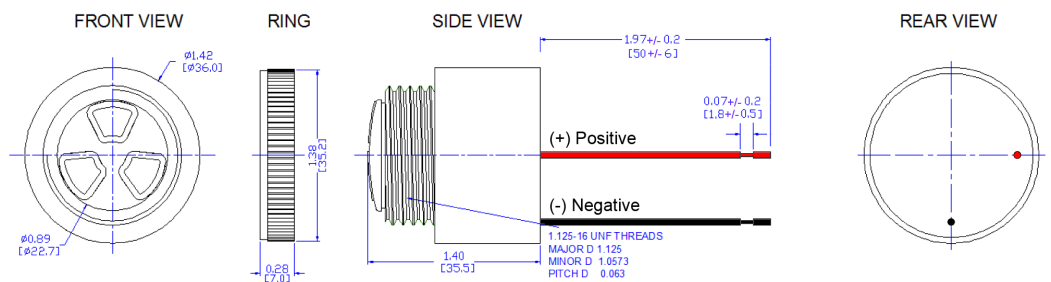
#### MATERIALS

Housing	Noryl
Diaphragm	Stainless Steel
Wire	18 AWG Copper

#### TEMPERATURE RANGES

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

Weight 35 g



Revision	Description	By	Date
2-2019	Migrate to new format.	JL	2019-06-25
3-2020	Added Patent Protected notice to spec. U.S. Patent No: US 10,522,008 B1	WS	2020-01-22

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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This Device contains patented design(s). U.S. Patent No: US 10,522,008 B1. ©2020 Challenge Electronics, Inc. Pub. 20200122102133