

Tel: 1-800-722-8197 1-631-595-2217 Fax: 1-631-667-5484 EMAIL: sales@challelec.com WEB: www.challengeelectronics.com ISO 9001:2008 Certified

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

CI35PW-15300-T2

Rev. 1-2018 RoHS3 & REACH & IP68 & 300 HR ASTM B117 Piezoelectric Indicators



Operating Characteristics

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

Enhanced

Localization

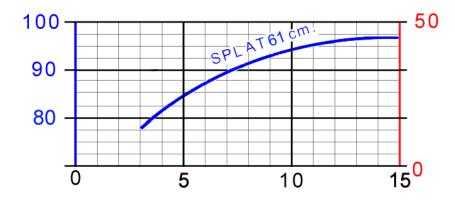
(Pulsating) 3000 ± 250 Hz

1 Hz ± 10 %

84 dB

94 dB

61 cm



Physical Characteristics

Description

Min SPL at Vmin

Min SPL at Vmax

Test Conditions

Center *f* Pulse *f*

MATERIALS		FRONT VIEW	RING	SIDE VIEW	REAR VIEW
Housing	Plastic, NORYL	¢1,42 [¢36,0]		[50+/-6]	
Contact	18 AWG Wires, Copper			0.07+/-0.2	
			⁰ م	(+) Positive -	
TEMPERATURE RA	NGES		<u> </u>		
Operating	-30 to +65 °C			(-) Negative	
Storage	-40 to +105 °C	Ø0.89 [Ø22.7]		АДАДАДА 1.125-16 UNF THREADS	·
		[#22.7]	- 0.28	1.40 MAJOR D 1.125 1.40 INNOR D 1.0573 PTCH D 0.063	
Weight	35 g				
Termination	Wire Leaded				

Revision	Description	Ву	Date
0-2018	Initial Specification Sheet	JL	2018-06-12
1-2018	Migrate to new format. Added IP68 and 300 HR ASTM B117. Updated Mechanical Drawing.	JL	2018-11-07

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.

The information contained herein is believed to be correct, but no guarantee or warranty, express or implied, with respect to accuracy, completeness or results is extended and no liability is assumed. Challenge Electronics reserves the right to make changes in any specification, data or material contained herein. ©2018 Challenge Electronics, Inc. 20181112110802; Engine: 2; ALIAS: CI36PW-15300-T2