

Tel: 1-800-722-8197 1-631-595-2217 Fax: 1-631-667-5484 EMAIL: sales@challelec.com WEB: www.challengeelectronics.com ISO 9001/14001:2015 Certified

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

CI36P-50E290-P-6X

Former P/N: CE-BM550AVQS

Rev. 6-2019 RoHS3 & REACH & 300 HR ASTM B117 & IP65 Piezoelectric Indicators



Operating Characteristics

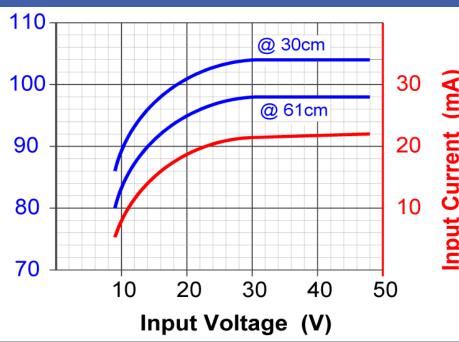
EC1		

Rated Voltage	36/48 VDC
Operating Voltage	15 to 50 VDC
Max Current at Vmax	25 mA

ACOUSTIC

Tone Category	Pulsating	
Description	Intermittent	
Center f	2900 ± 250 Hz	
Pulse f	1 Hz ± 10 %	
Min SPL at Vmin	85 dB	
Min SPL at Vmax	95 dB	
Test Conditions	61 cm	





Physical Characteristics

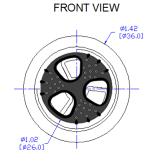
1 / T	OI.	ΛТ	C
IMI	717	٩L	C

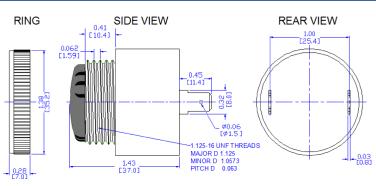
Housing	Noryl PX9406	
Diaphragm	Stainless Steel	
Terminal	Electro Tin Plated Brass	

TEMPERATURE RANGES

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

Weight 37 g





Revision	Description	Ву	Date
5-2018	Updated Dimensional Drawing pin length from 10.9 mm to 11.4 mm.	JL	2018-01-05
6-2019	Migrate to new format	JL	2019-06-21

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.