

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

# CI25P-16T290-C-1X

Former P/N: CE-C80

Rev. 2-2023 RoHS3 & REACH IP68 Piezoelectric Indicators



# **Operating Characteristics**

LECTRICAL				
Rated Voltage	12 VDC			
Operating Voltage	5 to 16 VDC			
Max Current at Vrated	40 mA			

#### **ACOUSTIC**

Tone Category	Continuous	
Description	Steady	
Center f	2900 ± 250 Hz	
Min SPL at Vrated	98 dB	
Test Conditions	61 cm	



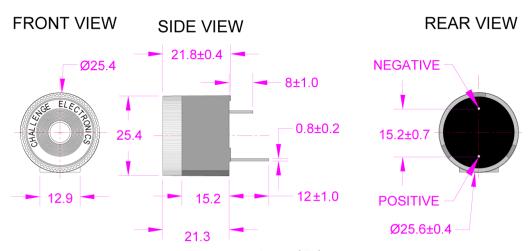
# **Physical Characteristics**

MATI	ERIALS		
	Housing	Plastic	
	Diaphragm	Stainless Steel	
	Through- hole Pin	Tin Plated Brass	

### TEMPERATURE RANGES

Operating	-30 to +65 °C	
Storage	-40 to +100 °C	

Weight 11 g



General Tolerance: ±0.75mm

All measurements in mm unless otherwise noted.

Revision	Description	Ву	Date
1-2022	Updated mechanical drawing. Updated pin lengths from 7.6mm and 12.7mm to 8mm and 12mm.	CT	2022-03-01
2-2023	Added part image.	SK	2023-05-08

Warranty: For a period of one (1) year 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. IP Rating ensures functionality after water has been drained fully from device.

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