

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

CI26P-16T40-C-1X

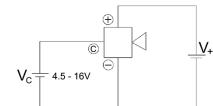
Rev. 1-2023 RoHS3 & REACH IP67 Front Face Piezoelectric Indicators



Input Current (mA)

Operating Characteristics

ECTRICAL							
Rated Voltage	12 VDC	4	100			1	10000
Operating Voltage	8 to 16 VDC	—	97				- 50
Max Current at Vra	ted 60 mA	eve lete			1		
OUSTIC		A L	96	1.1	11		45
Tone Category	Continuous	e II	95	1			40
Description	Steady				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1.000
Center f	400 ± 100 Hz	<u>s</u> =					
Min SPL at Vrated	95 dB		94	1			- 35
Test Conditions	10 cm	<u> </u>		//			
			1				1
		Typical Output Sound Level ± 4 dB(A), with Type 2 Meter	8		12 14	16	VDC
Physical Character	stics	Typical dB(A	8	10 Input Ve			VDC
Physical Character	stics			Input V	oltage		VDC
TERIALS	istics k Noryl		<u>409±01</u>		oltage		VDC
TERIALS Housing Blac			40.9±0.1	Input V	oltage		
TERIALS Housing Blac Diaphragm Nick	k Noryl				oltage		
TERIALS Housing Blac Diaphragm Nick	k Noryl el Alloy Plated			Input V	oltage	(V)	
TERIALS Housing Blac Diaphragm Nick PC Pin Tin B MPERATURE RANGES	k Noryl el Alloy Plated		40.9±0.1		oltage	(V)	19





Revision	Description	Ву	Date
0-2020	Original Specification	SP	2020-06-16
1-2023	Added Circuit Diagram	AL	2023-01-05

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.

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.

©2023 Challenge Electronics, Inc. Pub. 20230105110556

7.5 g

Weight