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Rev. 8-2023 RoHS3 & REACH

300 HR ASTM B117 & IP68

Piezoelectric Indicators

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

CI36P-28E210-S-8X

Former P/N: CE-WU628BQS

Operating Characteristics

TRICAL		130 д				- 12	0
Rated Voltage	24 VDC	4			cm H		
Operating Voltage	e 6 to 28 VDC	⁺ / _→ 120		At 10		10	0
Max Current at Vr	max 70 mA	evel 120					-
JSTIC		l I 10 - 110 - 110 - 1				80	(mA)
Tone Category	Sweep	e 2			1 cm		
Description	Alternating Frequency	In Sour		Ato	1cm	60	Current
Min <i>f</i>	1900 ± 200 Hz						5
Max f	2300 ± 200 Hz	2 🛨 100 🕂				40	2
Pulse f	1 Hz ± 10 %	⊟					
Min SPL at Vmin	95 dB	o 🍝 🤅 95 🗄				20	Input
Min SPL at Vmax	105 dB						음
Test Conditions	61 cm	90 B					<u> </u>
		Typical dB(∠	5	10 15	20	25 30	
		H	- 				
		Input Voltage (V)					

Physical Characteristics

MATERIALS Housing Noryl PX9406 Diaphragm Stainless Steel Electro-Tin Plated Brass Terminal FRONT VIEW RING SIDE VIEW REAR VIEW E 10.43 C21.71 [25.4] -[ø36.0] C1.591 TEMPERATURE RANGES Operating -30 to +85 °C C11_41 -40 to +105 °C Storage 8.01 35 g -[\$1.5] Weight 1.125-16 UNFTHREADS MAJOR D 1.125 MINOR D 1.0573 PITCH D 0.063 [#28.6] 0.81 E35.01 EZ 01

General tolerance = ± 0.75 mm and all measurements in mm unless otherwise noted.

Revision	Description	Ву	Date
7-2021	Updated IP rating from IP65 to IP68. Added general tolerance and removed inch dimensions from mechanical drawing.	СТ	2021-08-11
8-2023	Updated Description from Changing Frequency to Alternating Frequency.	AL	2023-01-30

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. IP Rating ensures functionality after water has been drained fully from device.

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