

MODEL: CEP-2280 | DESCRIPTION: PIEZO BUZZER INDICATOR

FEATURES

- wire leads with panel-mount tabs
- 12 Vdc rating
- modulating tones



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RoHS

SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		6		18	Vdc
current consumption	at rated voltage			17	mA
rated frequency		2,500		3,800	Hz
sound pressure level	at 30 cm, rated voltage	88			dB
tone	modulating tones				
dimensions	Ø32.0 × 23.0				mm
weight				13.20	g
material	ABS UL94 1/16" HB (black)				
terminal	wire leads				
operating temperature		-20		60	°C
storage temperature		-30		70	°C
RoHS	yes				

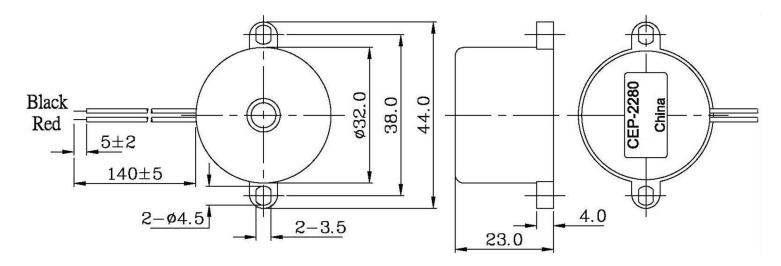
Notes: 1. All specifications measured at 5~35°C, humidity at 45~85%, under 86~106kPa pressure, unless otherwise noted.

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MECHANICAL DRAWING

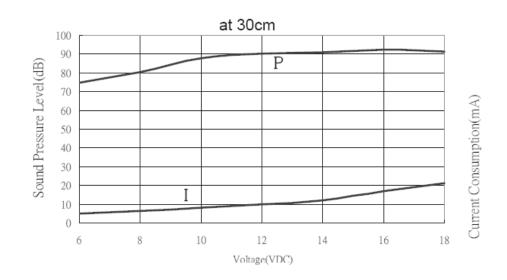
units: mm tolerance: ±0.5 mm

wire: UL1095 LF 28AWG



PERFORMANCE CURVES

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P: Voltage vs. Sound Pressure Level I: Voltage vs. Current Consumption

REVISION HISTORY

rev.	description	date	
1.0	initial release	09/22/2006	
1.01	brand update	04/23/2020	
1.02	logo, datasheet style update	08/05/2022	

The revision history provided is for informational purposes only and is believed to be accurate.

CUI Devices offers a one (1) year limited warranty. Complete warranty information is listed on our website.



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CEP-2280