

**date** 04/15/2019

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# MODEL: CPE-200 | DESCRIPTION: PIEZO BUZZER INDICATOR

#### **FEATURES**

- wire leads with panel-mount tabs
- 12 Vdc rating
- 3.1 kHz rated frequency





#### **SPECIFICATIONS**

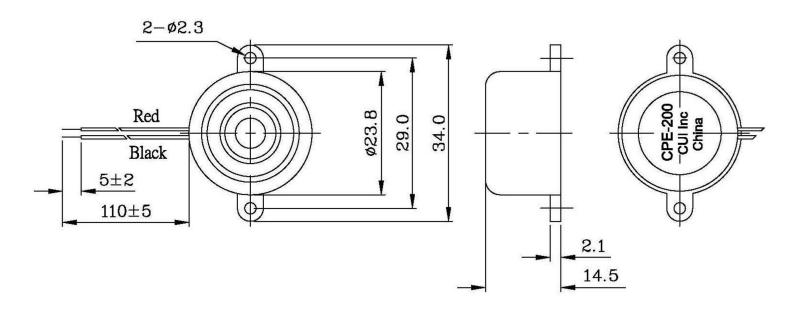
parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		3		20	Vdc
current consumption	at rated voltage			14	mA
rated frequency		2,600	3,100	3,600	Hz
sound pressure level	at 30 cm, rated voltage	73			dB
dimensions	Ø23.8 x 14.5				mm
weight				4.5	g
material	ABS UL94 1/16" HB High Heat (black)				
terminal	wire leads				
operating temperature		-30		85	°C
storage temperature		-40		95	°C
RoHS	yes				

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

### **MECHANICAL DRAWING**

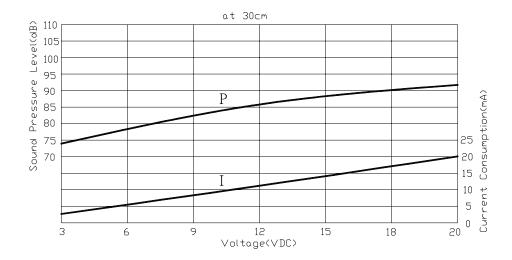
units: mm tolerance: ±0.5 mm

wire: UL1095 28 AWG



## **PERFORMANCE CURVES**

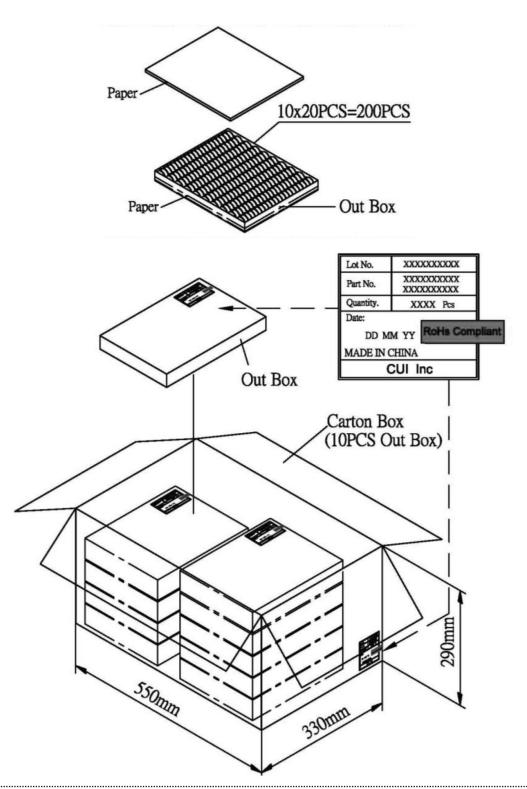
P: Voltage vs. Sound Pressure Level I: Voltage vs. Current Consumption



#### **PACKAGING**

units: mm

Inner Box Size: 310 x 248 x 49 mm Carton Size: 550 x 330 x 290 mm Tray QTY: 200 pcs per tray Carton QTY: 2,000 pcs per carton



#### **REVISION HISTORY**

rev.	description	date	
1.0	initial release	11/12/2007	
1.01	applied new spec template	06/16/2015	
1.02	updated mechanical drawing and added packaging	04/15/2019	

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



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

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