

Additional Resources: Product Page | 3D Model

date 09/11/2024

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# MODEL: CPE-243 | DESCRIPTION: PIEZO BUZZER INDICATOR

#### **FEATURES**

- wire leads
- 12 Vdc rating
- 5 kHz rated frequency
- IP67 rated





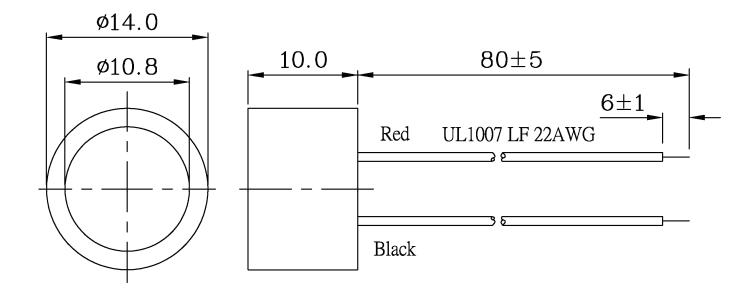
### **SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		9		16	Vdc
current consumption	at rated voltage			35	mA
rated frequency		4,500	5,000	5,500	Hz
sound pressure level	at 30 cm, rated voltage	80			dB
dimensions	Ø14.0 × 10.0				mm
weight				10.0	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				
IP67	IEC standard 529 edition 2.0 (1989)				

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

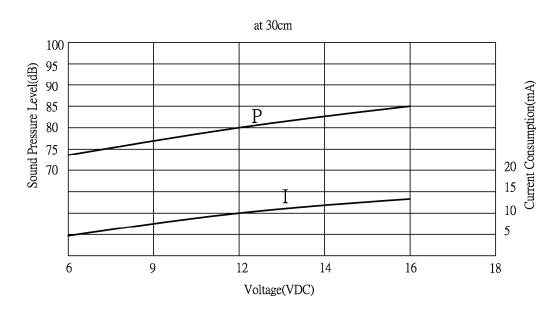
## **MECHANICAL DRAWING**

units: mm tolerance: ±0.5 mm



# **PERFORMANCE CURVES**

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



#### **REVISION HISTORY**

rev.	description	date	
1.0	initial release	06/09/2005	
1.01	applied new spec template	06/16/2015	
1.02	brand update	11/15/2019	
1.03	logo, datasheet style update	08/05/2022	
1.04	CUI Devices rebranded to Same Sky	09/11/2024	

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



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

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