

**date** 11/15/2019

page 1 of 3

# **MODEL:** CPE-267 | **DESCRIPTION:** PIEZO BUZZER INDICATOR

#### **FEATURES**

- wire leads with panel-mount tabs
- 12 Vdc rating
- 2.8 kHz rated frequency
- IP67 rated





### **SPECIFICATIONS**

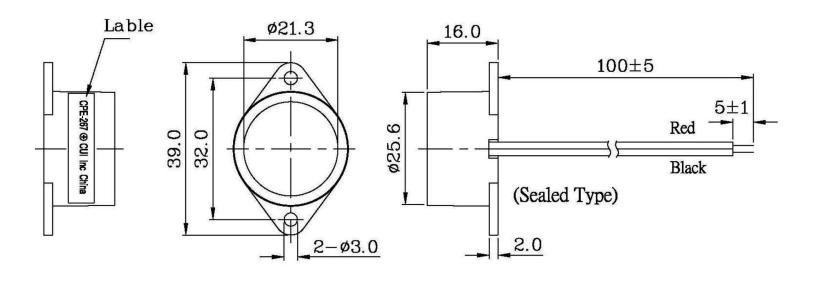
parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		6		14	Vdc
current consumption	at rated voltage			35	mA
rated frequency		2,300	2,800	3,300	Hz
sound pressure level	at 30 cm, rated voltage	85			dB
dimensions	Ø25.0 x 16.0				mm
weight				41.0	g
material	ABS UL94 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**

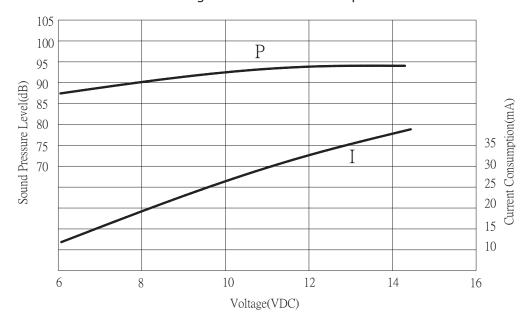
units: mm

tolerance: ±0.5 mm



# **PERFORMANCE CURVES**

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



Additional Resources: Product Page | 3D Model

CUI Devices | MODEL: CPE-267 | DESCRIPTION: PIEZO BUZZER INDICATOR date 11/15/2019 | page 3 of 3

### **REVISION HISTORY**

rev.	description	date
1.0	initial release	06/06/2005
1.01	applied new spec template	07/06/2015
1.02	updated label	05/28/2019
1.03	brand update	11/15/2019

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

# **CUI** DEVICES

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

CUI Devices reserves the right to make changes to the product at any time without notice. Information provided by CUI Devices is believed to be accurate and reliable. However, no responsibility is assumed by CUI Devices for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

CUI Devices products are not authorized or warranted for use as critical components in equipment that requires an extremely high level of reliability. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.