

**date** 08/05/2022

page 1 of 3

# MODEL: CPE-353 | DESCRIPTION: PIEZO BUZZER INDICATOR

#### **FEATURES**

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





#### **SPECIFICATIONS**

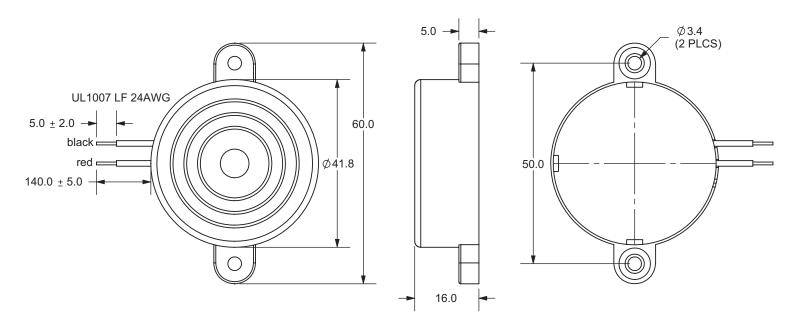
<u> </u>	<u> </u>				
parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		3		28	Vdc
current consumption	at rated voltage			8	mA
rated frequency		2,300	2,800	3,300	Hz
sound pressure level	at 30 cm, rated voltage	81			dB
tone	slow pulse at rated voltage	1.2	1.5	1.8	Hz
dimensions	Ø41.8 x 16.0				mm
weight				14.6	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.

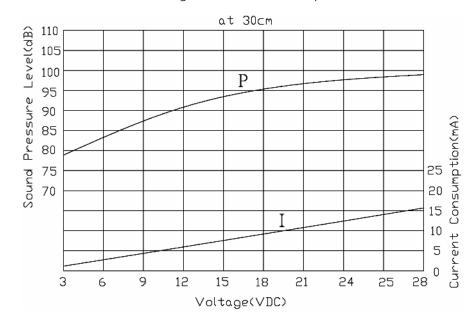
### **MECHANICAL DRAWING**

units: mm tolerance: ±0.5 mm



## **PERFORMANCE CURVES**

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



Additional Resources: Product Page | 3D Model

#### **REVISION HISTORY**

rev.	description	date	
1.0	initial release	11/12/2007	
1.01	brand update	11/04/2019	
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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