

date 08/05/2022

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MODEL: CPE-351 | DESCRIPTION: PIEZO BUZZER INDICATOR

FEATURES

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





SPECIFICATIONS

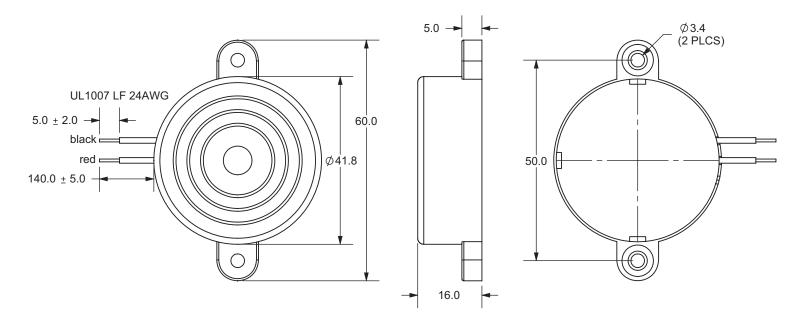
parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		3		28	Vdc
current consumption	at rated voltage			6	mA
rated frequency		2,300	2,800	3,300	Hz
sound pressure level	at 30 cm, rated voltage	81			dB
tone	fast pulse at rated voltage	2.8	3.5	4.2	Hz
dimensions	Ø41.8 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.

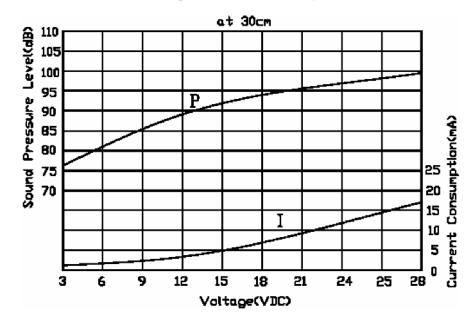
MECHANICAL DRAWING

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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