

date 08/05/2022

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MODEL: CPE-460 | DESCRIPTION: PIEZO BUZZER INDICATOR

FEATURES

- wire lead with panel-mount tabs
- 12 Vdc rating
- 89 dB
- 300 Hz rated frequency





SPECIFICATIONS

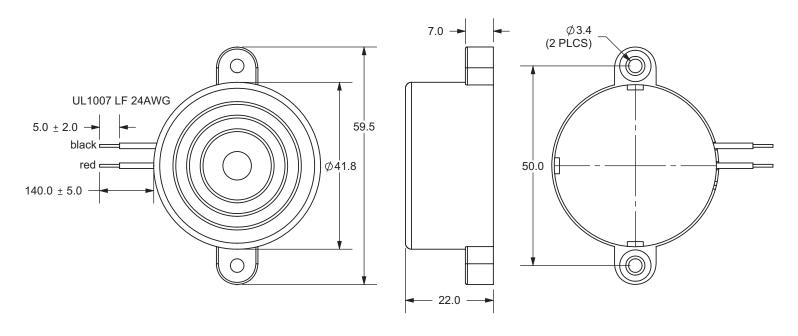
parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		9		14	Vdc
current consumption	at rated voltage			70	mA
rated frequency		250	300	350	Hz
sound pressure level	at 30 cm, rated voltage	89			dB
dimensions	Ø41.8 x 22.0				mm
weight				17.4	g
material	ABS UL94 1/16" HB				
terminal	wire leads				
operating temperature		-20		60	°C
storage temperature		-30		70	°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

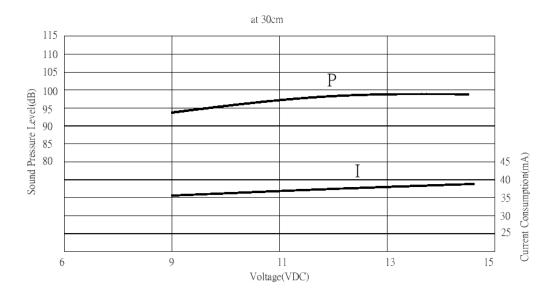
units: mm

tolerance: ±0.5 mm



PERFORMANCE CURVES

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



REVISION HISTORY

rev.	description	date	
1.0	initial release	11/21/2007	
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.



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