

**MODEL:** CPI-2622-12TH | **DESCRIPTION:** PIEZO BUZZER INDICATOR**FEATURES**

- driving circuit
- piezo
- 100dB @ 0.1m

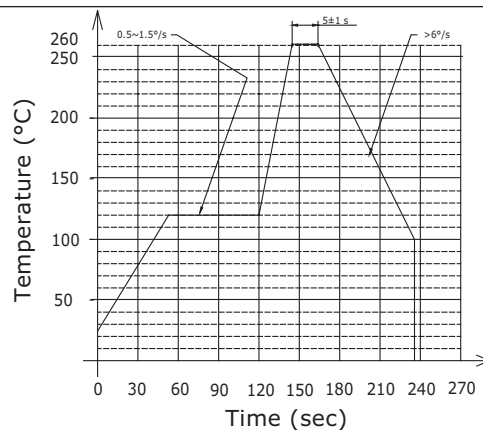
**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		5		18	Vdc
current consumption	at rated voltage			50	mA
rated frequency		2,300	2,800	3,300	Hz
sound pressure level	at 10 cm, rated voltage	100			dB
tone	single				
dimensions	Ø26.1 x 22.1				mm
weight			12.0		g
material	ABS (black)				
terminal	pins (copper with tin plating)				
operating temperature		-20		60	°C
storage temperature		-30		70	°C
washable	no				
RoHS	yes				

Notes: 1. All specifications measured at 25±3°C, humidity at 60~70%, under 86~106 kPa pressure, unless otherwise noted.

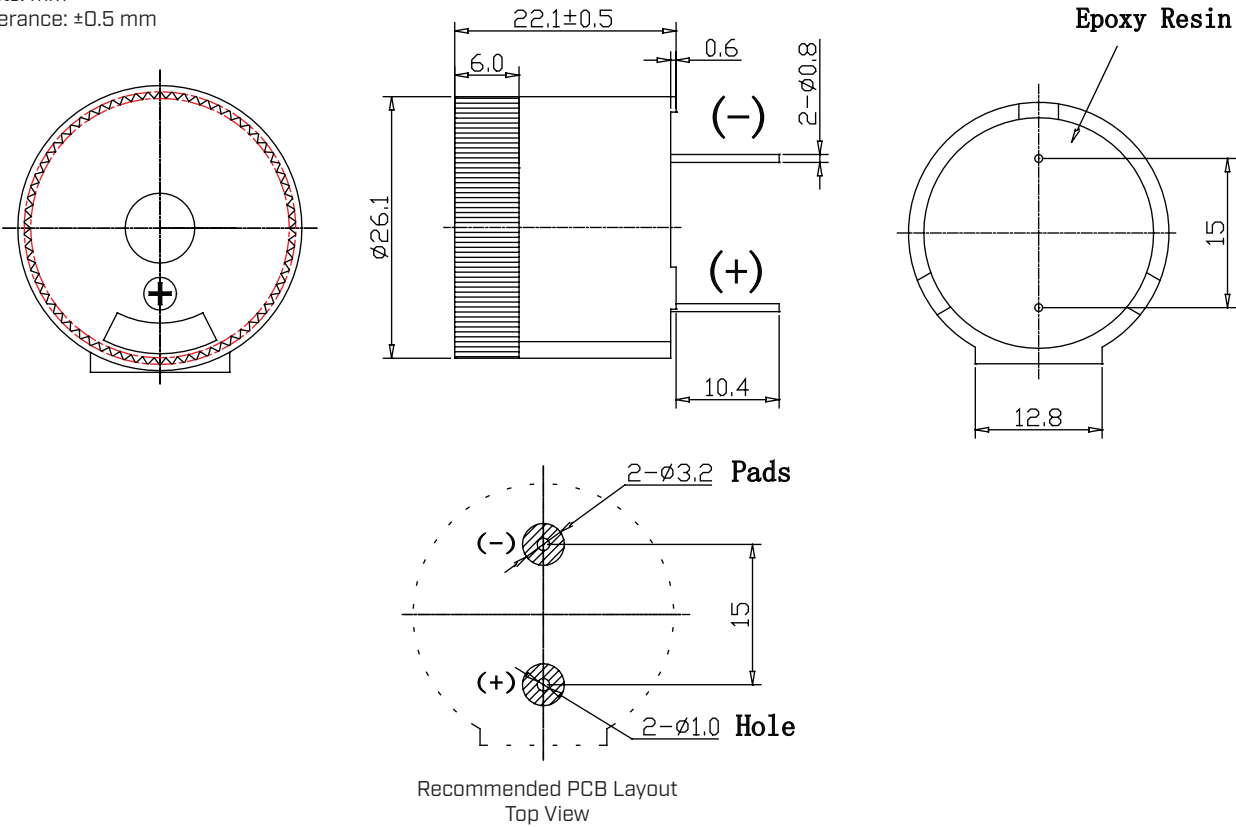
SOLDERABILITY

parameter	conditions/description	min	typ	max	units
wave soldering	see recommended wave soldering profile			260	°C



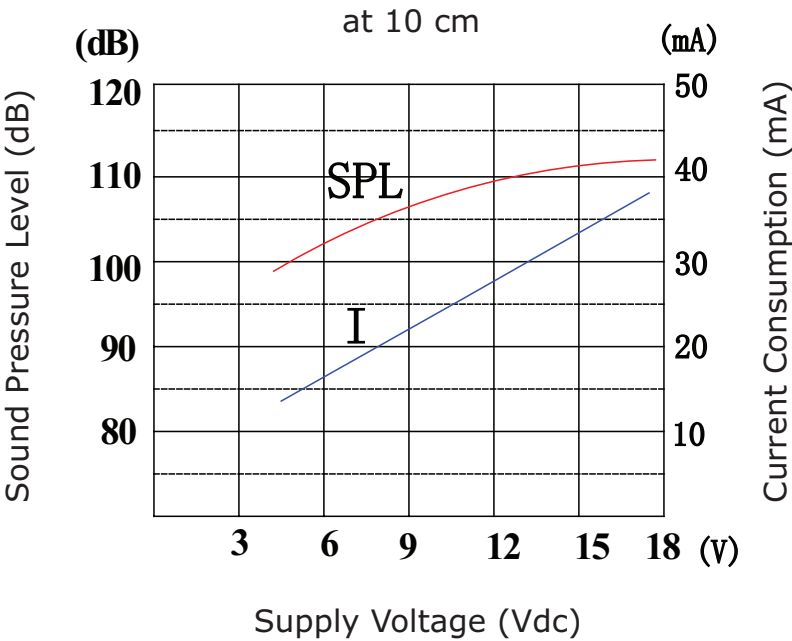
MECHANICAL DRAWING

units: mm
tolerance: ± 0.5 mm



PERFORMANCE CURVES

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



REVISION HISTORY

rev.	description	date
1.0	initial release	03/20/2026

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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