


MODEL: CX-0905C | **DESCRIPTION:** MAGNETIC BUZZER INDICATOR
FEATURES

- magnetic indicator with pin mount
- 5 Vdc rating
- 2730 Hz rated frequency

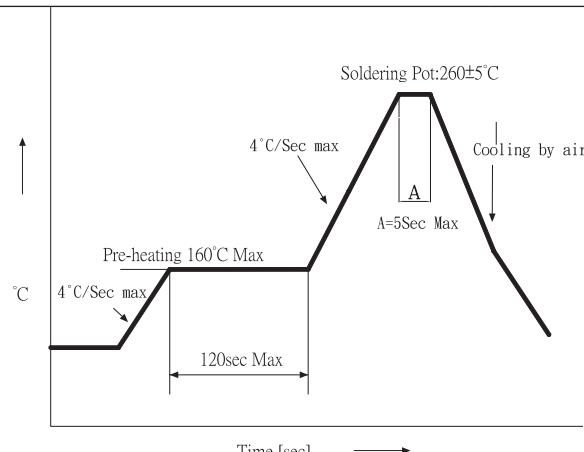
**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage			5.0		Vdc
operating voltage		4.0		7.0	Vdc
current consumption	at rated voltage			35	mA
rated frequency		2,430	2,730	3,030	Hz
sound pressure level	at 10 cm, rated voltage, A-weighted	80	87		dBA
dimensions	Ø9.6 x 5.0				mm
weight			0.6		g
material	PBT (black)				
terminal	pin type (Au plating)				
operating temperature		-30		70	°C
storage temperature		-40		85	°C
RoHS	yes				

Notes: 1. All specifications measured at 5~35°C, humidity at 45~85%, under 86~106kPa pressure, unless otherwise noted.

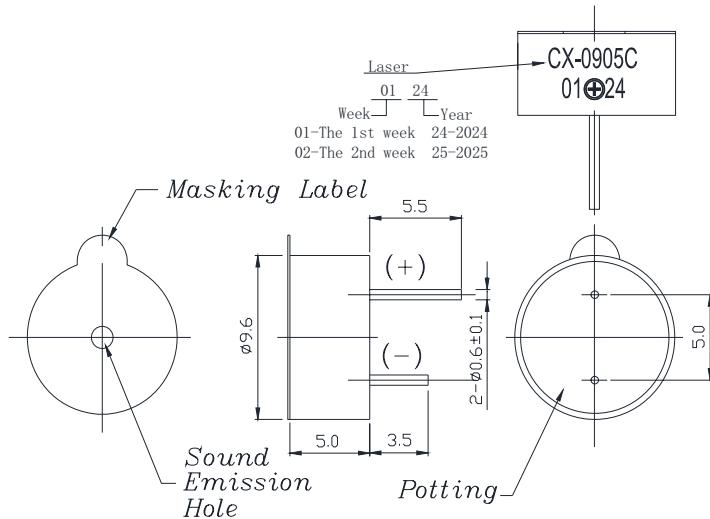
SOLDERABILITY

parameter	conditions/description	min	typ	max	units
hand soldering	for maximum 2 seconds	330		380	°C
wave soldering		255	260	265	°C

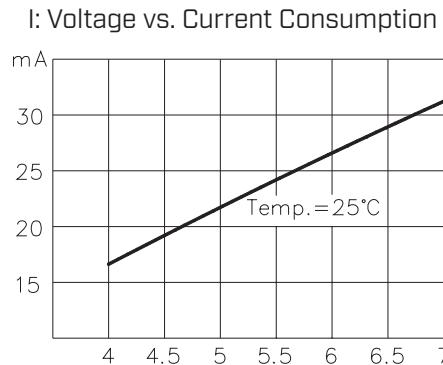
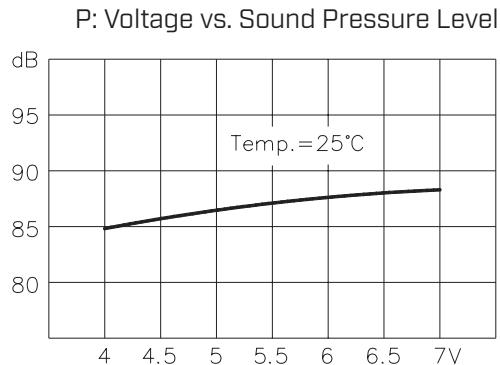


MECHANICAL DRAWING

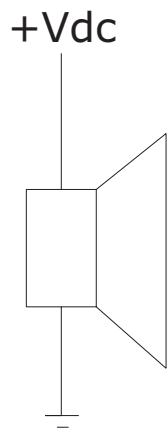
units: mm
tolerance: ± 0.5 mm



PERFORMANCE CURVES



MEASUREMENT METHOD



REVISION HISTORY

rev.	description	date
1.0	initial release	09/22/2006
1.01	applied new spec template	06/25/2015
1.02	updated datasheet	09/04/2018
1.03	brand update	03/18/2020
1.04	logo, datasheet style update	08/05/2022
1.05	CUI Devices rebranded to Same Sky	09/11/2024
1.06	changed to laser print marking	02/18/2025

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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Same Sky 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.