MODEL: CMI-1295-85T | DESCRIPTION: MAGNETIC BUZZER INDICATOR

FEATURES

- magnetic
- constant tone
- washable



RoHS

SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage			3.0		Vdc
operating voltage		2.0		5.0	Vdc
current consumption	at rated voltage			30	mA
rated frequency		1,900	2,300	2,700	Hz
sound pressure level	at 10 cm, rated voltage	85			dB
tone	constant				
dimensions	Ø12 x 10				mm
weight			1.6		g
material	PPO (UL94V-1)				
terminal	pins (tin plated brass)				
operating temperature		-20		70	°C
storage temperature		-30		80	°C
washable	yes				
RoHS	yes				

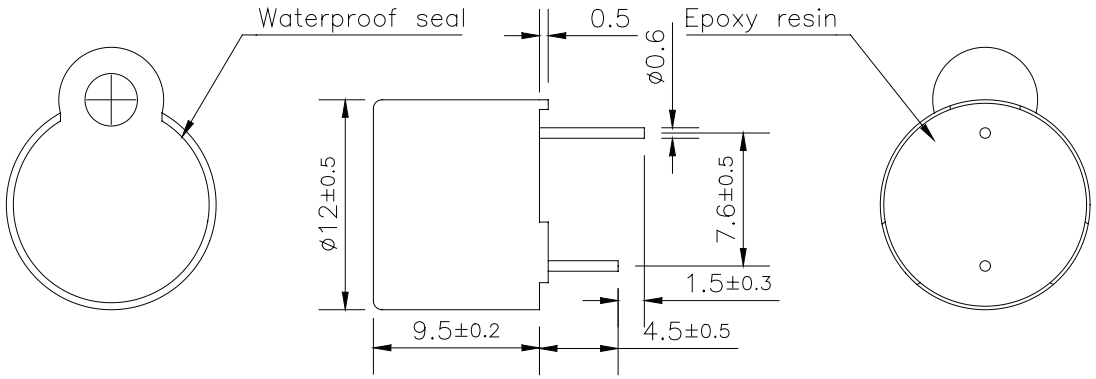
Notes: 1. All specifications measured at 25±2°C, humidity at 45~60%, unless otherwise noted.

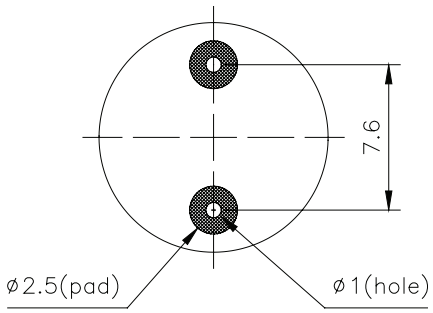
SOLDERABILITY

parameter	conditions/description	min	typ	max	units
hand soldering	for maximum 5 seconds	330	350	370	°C
wave soldering	for maximum 5 seconds	255	260	265	°C

MECHANICAL DRAWING

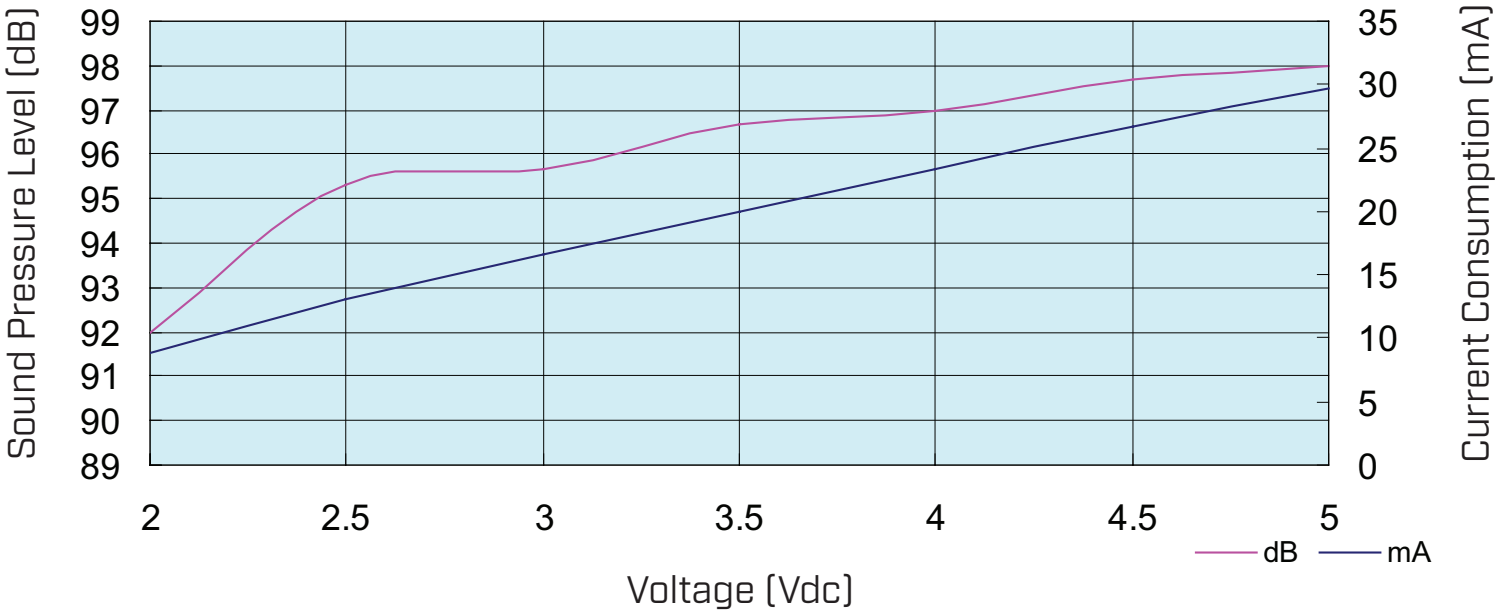
units: mm
tolerance: ±0.5 mm





Recommended PCB Layout
Top View

PERFORMANCE CURVES



REVISION HISTORY

rev.	description	date
1.0	initial release	09/12/2023

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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