SERIES: CLI-1375X-83T | DESCRIPTION: PIEZO BUZZER INDICATOR

FEATURES

- four color options
- constant tone
- indicator



RoHS

SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		6		15	Vdc
current consumption	at rated voltage			12	mA
rated frequency		3,600	4,100	4,600	Hz
sound pressure level	at 10 cm, rated voltage	83			dB
tone	constant				
dimensions	Ø13.8 x 7.5				mm
weight			1.0		g
material	PBT (UL94V-0)				
terminal	pins (tin plated brass)				
operating temperature		-20		100	°C
storage temperature		-30		110	°C
washable	no				
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

PART NUMBER KEY

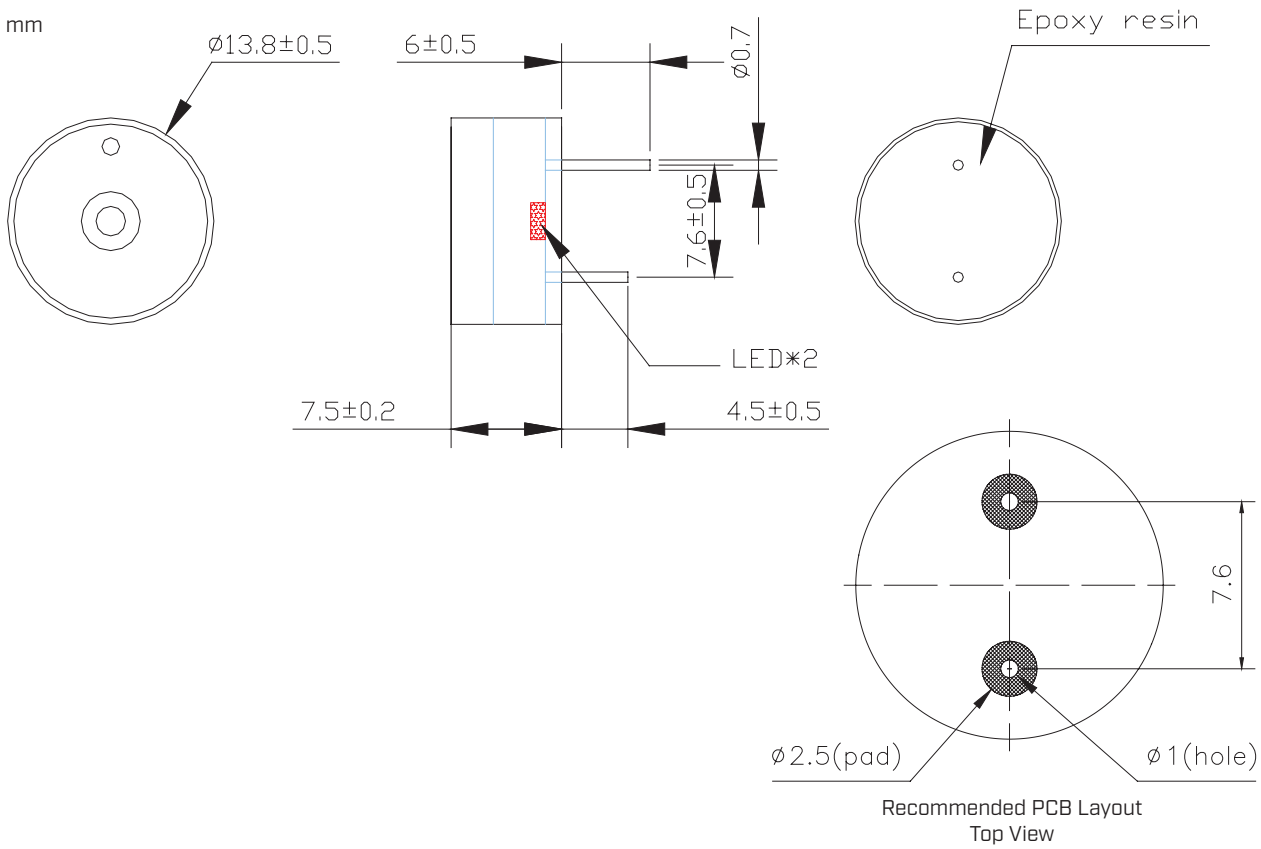
CLI - 1375 X - 83T

Base Number

LED Color Options:
R = red
B = blue
G = green
Y = yellow

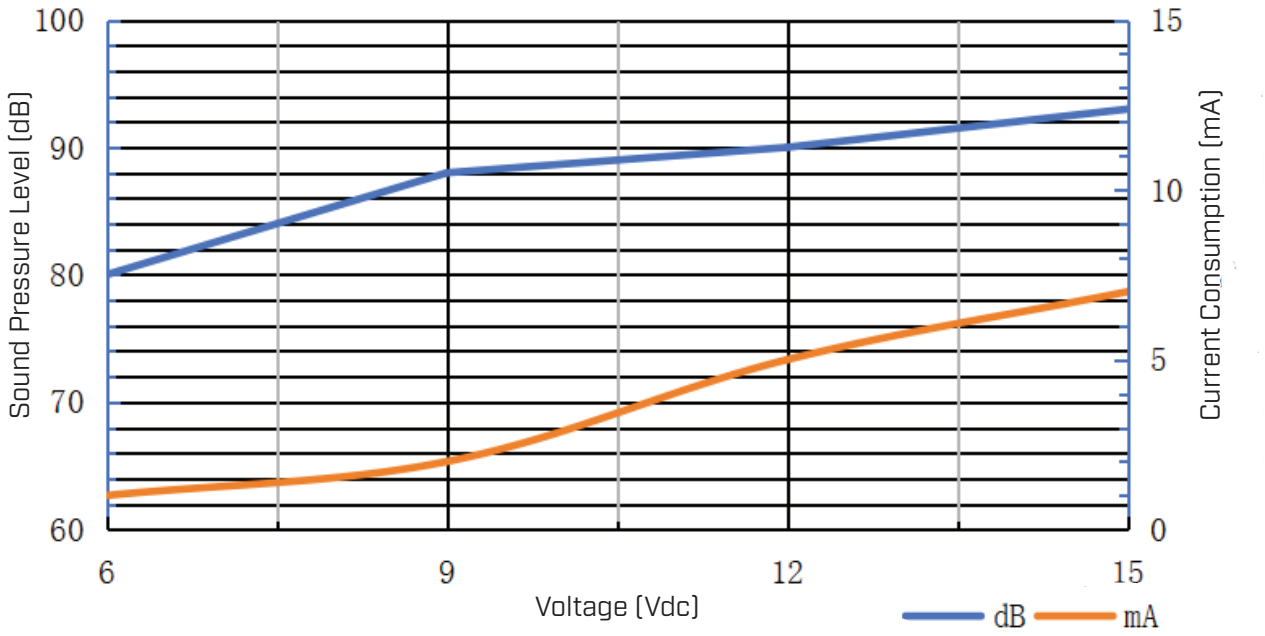
MECHANICAL DRAWING

units: mm
tolerance: ±0.5 mm



Recommended PCB Layout
Top View

PERFORMANCE CURVES



REVISION HISTORY

rev.	description	date
1.0	initial release	09/13/2023

The revision history provided is for informational purposes only and is believed to be accurate.

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