

CI50P-13T250-C-1

Former P/N: CEPB500A290-513C25PR

 Rev. 2-2023
 RoHS3 & REACH
 Piezoelectric Indicators

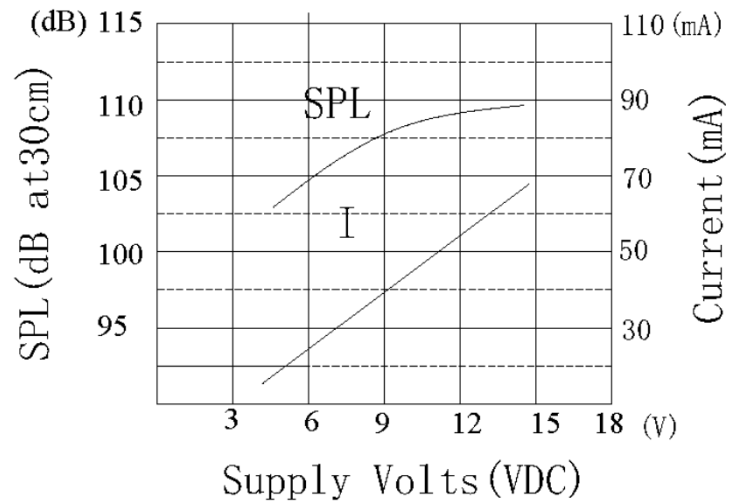

Operating Characteristics

ELECTRICAL

Rated Voltage	12 VDC
Operating Voltage	5 to 13 VDC
Max Current at Vrated	75 mA

ACOUSTIC

Tone Category	Continuous
Description	Steady
Center <i>f</i>	2500 ± 500 Hz
Min SPL at Vrated	105 dB
Test Conditions	30 cm



Physical Characteristics

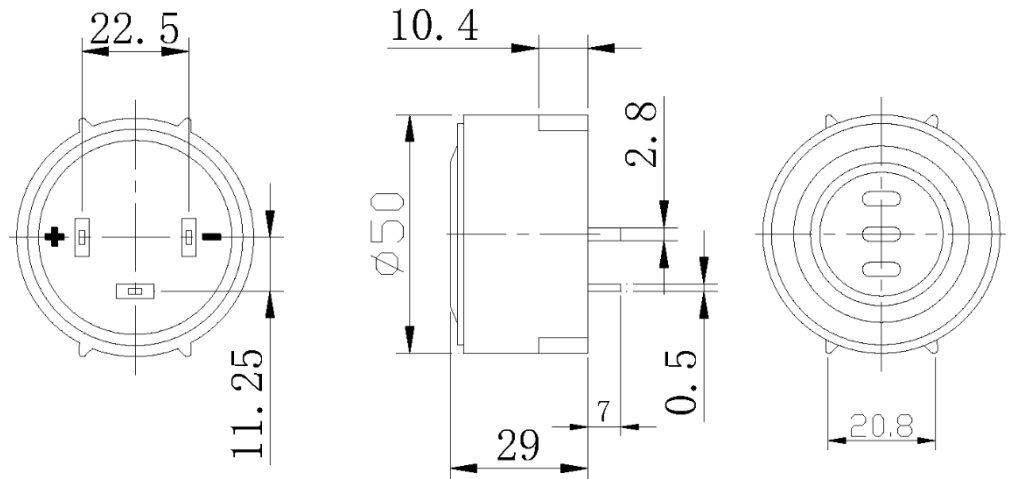
MATERIALS

Housing	ABS
Diaphragm	Brass
PC Pin	Phosphor Bronze

TEMPERATURE RANGES

Operating	-20 to +60 °C
Storage	-30 to +70 °C

Weight 28 g



General tolerance = ±0.5 mm and all measurements in mm unless otherwise noted.

Revision	Description	By	Date
1-2019	Migrate to new format	YK	2019-06-21
2-2023	Updated the mechanical image and SPL/current response. Max current updated from 80 to 75 mA. PC Pin material updated from Brass to Phosphor Bronze.	AL	2023-12-14

Warranty: For a period of one (1) year from date of shipping under normal operations conditions. This warranty does not apply to products damaged through misuse, abuse, improper installation, alteration, rework, or attempt to repair.

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