

## CI25P-06T300-C-2

Former P/N: CE-C55A

Rev. 2-2022  
RoHS3 & REACH  
Piezoelectric Indicators



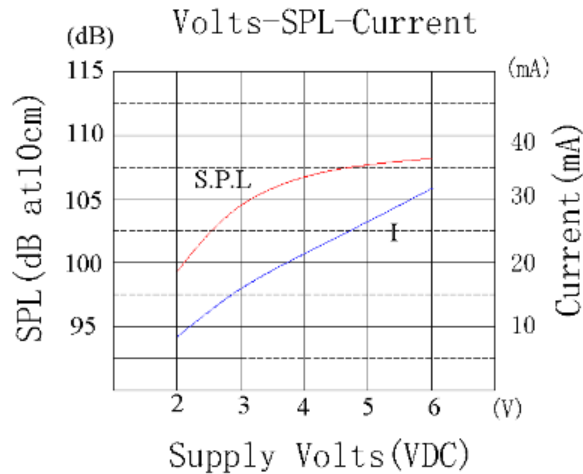
### Operating Characteristics

#### ELECTRICAL

Rated Voltage	5.0 VDC
Operating Voltage	2.0 to 6.0 VDC
Max Current at Vrated	40 mA

#### ACOUSTIC

Tone Category	Continuous
Description	Steady
Center <i>f</i>	3000 ± 500 Hz
Min SPL at Vrated	105 dB
Test Conditions	10 cm



### Physical Characteristics

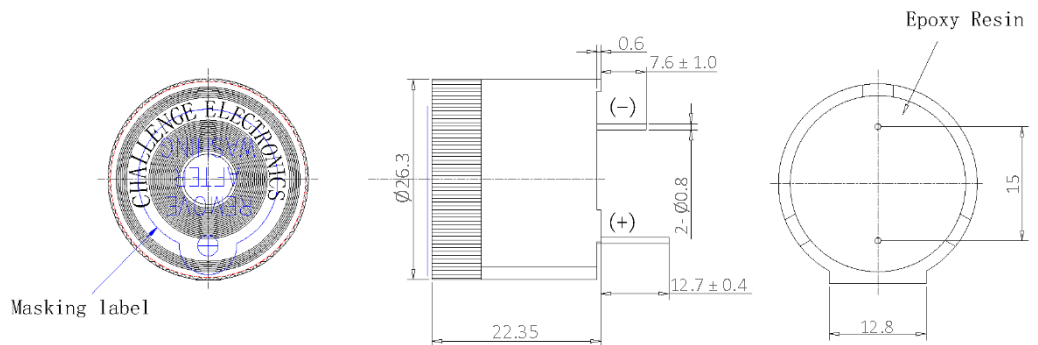
#### MATERIALS

Housing	Black Noryl
Diaphragm	Stainless Steel
PC Pins	Tin Plated Brass

#### TEMPERATURE RANGES

Operating	-40 to +85 °C
Storage	-40 to +85 °C

Weight 12 g



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

Revision	Description	By	Date
1-2019	Migrate to new format	JL	2019-09-12
2-2022	Update data: Operating current (max) 38mA to 40 mA. SPL @ Vrated 93dB at 61cm to 105dB at 10cm. Weight 18g to 12g. Operating temp -30 to 65 °C to -40 to 85 °C. Housing material Noryl to Black Noryl. Updated SPL current response and mechanical drawing. Tolerance added.	AL	2022-07-01

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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