



date 10/25/2024

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# MODEL: CEB-35035 | DESCRIPTION: PIEZOELECTRIC DIAPHRAGM

#### **FEATURES**

- piezo element
- externally driven



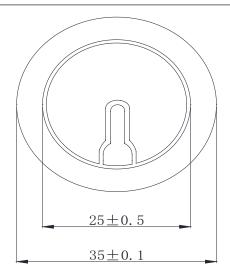


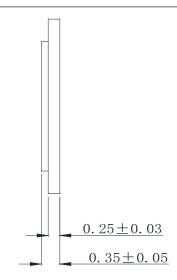
### **SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
operating voltage				30	Vp-p
resonant frequency		1,500	2,000	2,500	Hz
resonant impedance				300	Ω
electrostatic capacity	at 100 Hz	38,500	55,000	71,500	pF
dimensions	Ø35 x 0.35				mm
weight			2.2		g
material	steel with tin plating				
operating temperature		-30		70	°C
storage temperature		-20		70	°C
hand soldering	metal: for 1 seconds max ceramic: for 1 second max			340 340	°C
RoHS	yes				

## **MECHANICAL DRAWING**

units: mm





Additional Resources: Product Page

SAME SKY | MODEL: CEB-35035 | DESCRIPTION: PIEZOELECTRIC DIAPHRAGM

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### **REVISION HISTORY**

rev.	description	date	
1.0	initial release	10/25/2024	

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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