

Additional Resources: Product Page

**date** 09/11/2024

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# MODEL: CEB-1521 | DESCRIPTION: PIEZOELECTRIC DIAPHRAGM

#### **FEATURES**

- piezo element
- externally driven





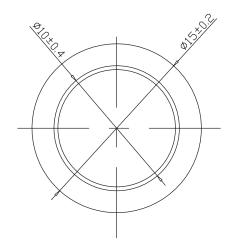
### **SPECIFICATIONS**

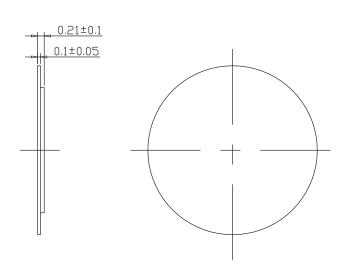
parameter	conditions/description	min	typ	max	units
operating voltage				30	Vp-p
resonant frequency		5,500	6,000	6,500	Hz
resonant impedance				300	Ω
electrostatic capacity	at 100 Hz	10,500	15,000	19,500	pF
dimensions	Ø15 x 0.21				mm
weight			0.4		g
material	brass				
operating temperature		-20		60	°C
storage temperature		-20		70	°C
hand soldering	brass silver	340 260	360 280	380 300	°C
RoHS	yes				

## **MECHANICAL DRAWING**

units: mm

tolerance: ±0.5 mm





### **REVISION HISTORY**

rev.	description	date	
1.0	initial release	05/13/2024	
1.01	CUI Devices rebranded to Same Sky	09/11/2024	

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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