

Additional Resources: Product Page

date 09/11/2024

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MODEL: CEB-1541 | DESCRIPTION: PIEZOELECTRIC DIAPHRAGM

FEATURES

- piezo element
- externally driven





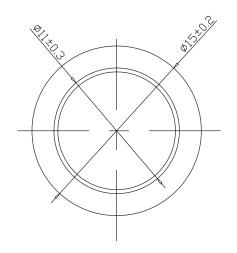
SPECIFICATIONS

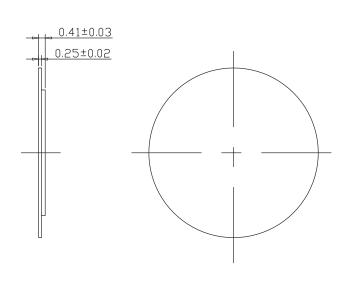
parameter	conditions/description	min	typ	max	units
operating voltage				30	Vp-p
resonant frequency		9,500	10,500	11,500	Hz
resonant impedance				600	Ω
electrostatic capacity	at 100 Hz	5,600	8,000	10,400	pF
dimensions	Ø15 x 0.41				mm
weight			0.4		g
material	brass				
operating temperature		-20		70	°C
storage temperature		-30		80	°C
hand soldering	brass	340	360	380	°C
	silver	260	280	300	°C
RoHS	yes				

MECHANICAL DRAWING

units: mm

tolerance: ±0.5 mm





REVISION HISTORY

rev.	description	date	
1.0	initial release	05/14/2024	
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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