



**MODEL:** CEB-1220 | **DESCRIPTION:** PIEZOELECTRIC DIAPHRAGM

**FEATURES**

- piezo element
- externally driven

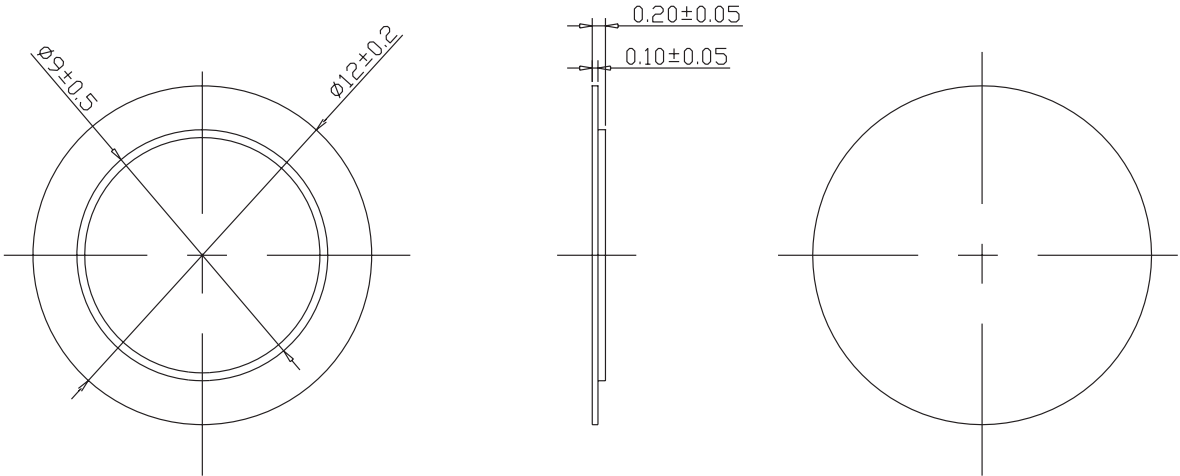


**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
operating voltage				30	Vp-p
resonant frequency		7,500	8,500	9,500	Hz
resonant impedance				300	$\Omega$
electrostatic capacity	at 100 Hz	9,100	13,000	16,900	pF
dimensions	$\varnothing 12 \times 0.20$				mm
weight			0.3		g
material	brass				
operating temperature		-20		60	$^{\circ}\text{C}$
storage temperature		-20		70	$^{\circ}\text{C}$
hand soldering	brass	340	360	380	$^{\circ}\text{C}$
	silver	260	280	300	$^{\circ}\text{C}$
RoHS	yes				

**MECHANICAL DRAWING**

units: mm  
tolerance:  $\pm 0.5$  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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