



MODEL: CEB-1213

| DESCRIPTION: PIEZOELECTRIC DIAPHRAGM

FEATURES

- piezo element
- externally driven

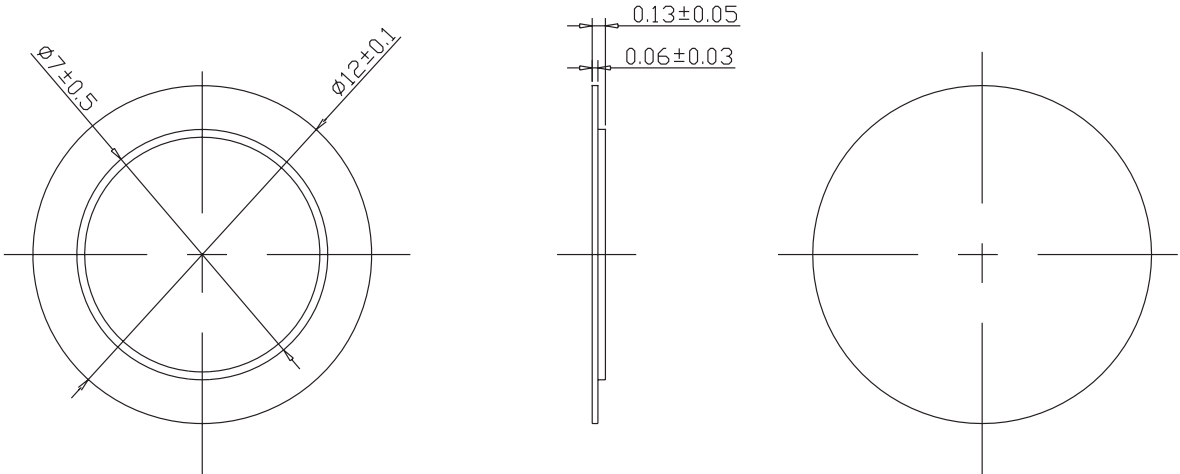


SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
operating voltage				30	Vp-p
resonant frequency		3,400	4,000	4,600	Hz
resonant impedance				1,500	Ω
electrostatic capacity	at 100 Hz	8,400	12,000	15,600	pF
dimensions	$\varnothing 12 \times 0.13$				mm
weight			0.2		g
material	brass				
operating temperature		-20		60	$^{\circ}\text{C}$
storage temperature		-30		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: ± 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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