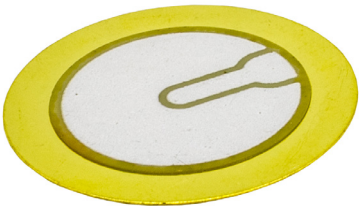




MODEL: CEB-2704 | DESCRIPTION: PIEZOELECTRIC DIAPHRAGM

FEATURES

- piezo element
- externally driven

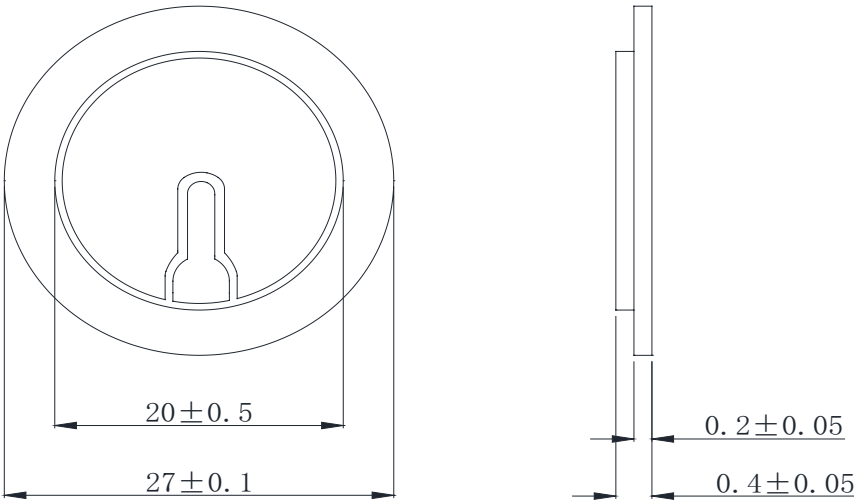


SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
operating voltage				30	Vp-p
resonant frequency		3,100	3,600	4,100	Hz
resonant impedance				300	Ω
electrostatic capacity	at 100 Hz	15,400	22,000	28,600	pF
dimensions	$\varnothing 27 \times 0.4$				mm
weight			1.4		g
material	brass				
operating temperature		-20		60	$^{\circ}\text{C}$
storage temperature		-20		70	$^{\circ}\text{C}$
hand soldering	brass: for 2.5 seconds max ceramic: for 1 second max			330 320	$^{\circ}\text{C}$ $^{\circ}\text{C}$
RoHS	yes				

MECHANICAL DRAWING

units: mm



REVISION HISTORY

rev.	description	date
1.0	initial release	10/17/2024

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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Same Sky products are not authorized or warranted for use as critical components in equipment that requires an extremely high level of reliability. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.

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