



date 10/21/2024

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MODEL: CEB-27028 | DESCRIPTION: PIEZOELECTRIC DIAPHRAGM

FEATURES

- piezo element
- externally driven



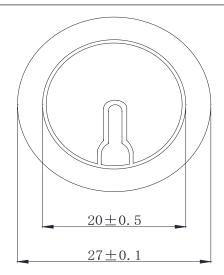


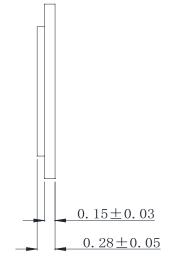
SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
operating voltage				30	Vp-p
resonant frequency		2,400	2,900	3,400	Hz
resonant impedance				200	Ω
electrostatic capacity	at 100 Hz	21,000	30,000	39,000	pF
dimensions	Ø27 x 0.28				mm
weight			1.4		g
material	stainless steel				
operating temperature		-20		60	°C
storage temperature		-20		70	°C
hand soldering	stainless steel: for 2.5 seconds max ceramic: for 1 second max			330 320	°C
RoHS	yes				

MECHANICAL DRAWING

units: mm





Additional Resources: Product Page

REVISION HISTORY

rev.	description	date	
1.0	initial release	10/21/2024	

The revision history provided is for informational purposes only and is believed to be accurate.



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