

**MODEL:** CEB-35058 | **DESCRIPTION:** PIEZOELECTRIC DIAPHRAGM**FEATURES**

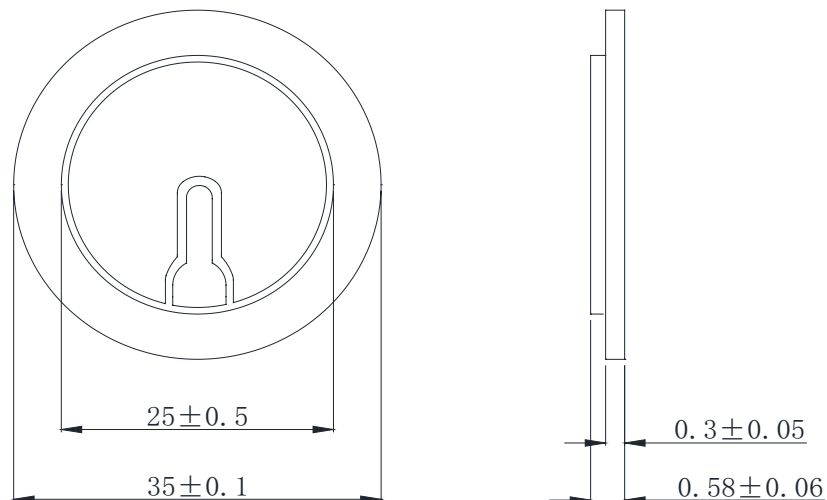
- piezo element
- externally driven

**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
operating voltage				30	Vp-p
resonant frequency		2,400	2,900	3,400	Hz
resonant impedance				300	Ω
electrostatic capacity	at 120 Hz	17,500	25,000	32,500	pF
dimensions	$\varnothing 35 \times 0.58$				mm
weight			2.2		g
material	brass				
operating temperature		-20		60	$^{\circ}\text{C}$
storage temperature		-20		70	$^{\circ}\text{C}$
hand soldering	brass: for 1 seconds max ceramic: for 1 second max			340	$^{\circ}\text{C}$
RoHS	yes			340	$^{\circ}\text{C}$

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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