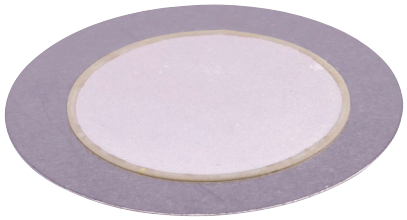
CUI Devices is now Same Sky! Learn More

MODEL: CEB-3550 | DESCRIPTION: PIEZOELECTRIC DIAPHRAGM

FEATURES

- piezo element
- externally driven



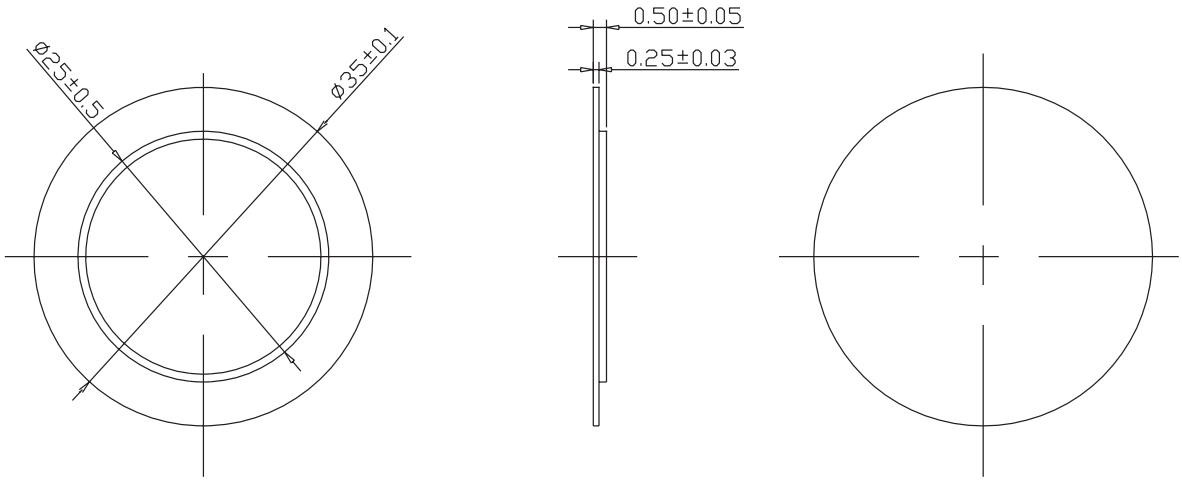
RoHS

SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
operating voltage				30	Vp-p
resonant frequency		2,400	2,900	3,400	Hz
resonant impedance				500	Ω
electrostatic capacity	at 120 Hz	24,500	35,000	45,500	pF
dimensions	Ø35 x 0.50				mm
weight			3.5		g
material	stainless steel				
operating temperature		-20		60	°C
storage temperature		-20		70	°C
hand soldering	stainless steel silver	380 260	400 280	420 300	°C °C
RoHS	yes				

MECHANICAL DRAWING

units: mm
tolerance: ±0.5 mm



REVISION HISTORY

rev.	description	date
1.0	initial release	05/13/2024
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

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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