

SPECIFICATIONS

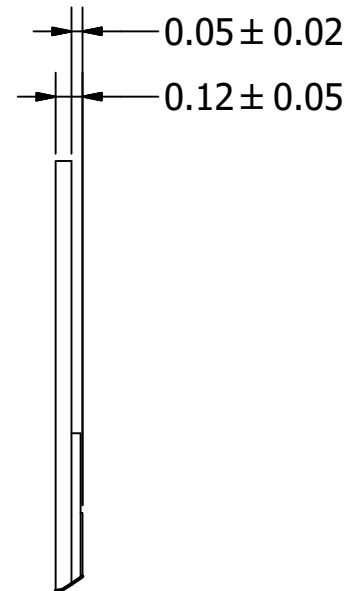
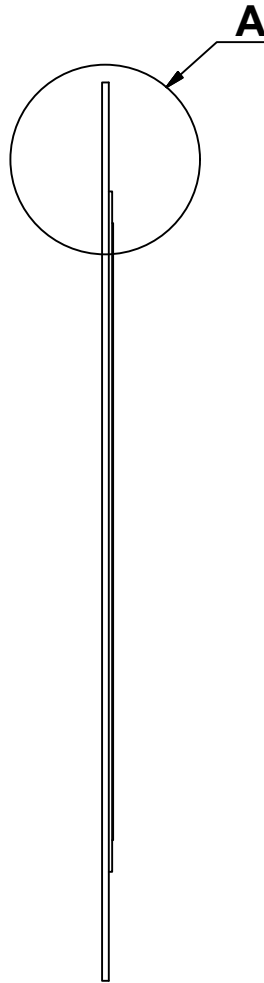
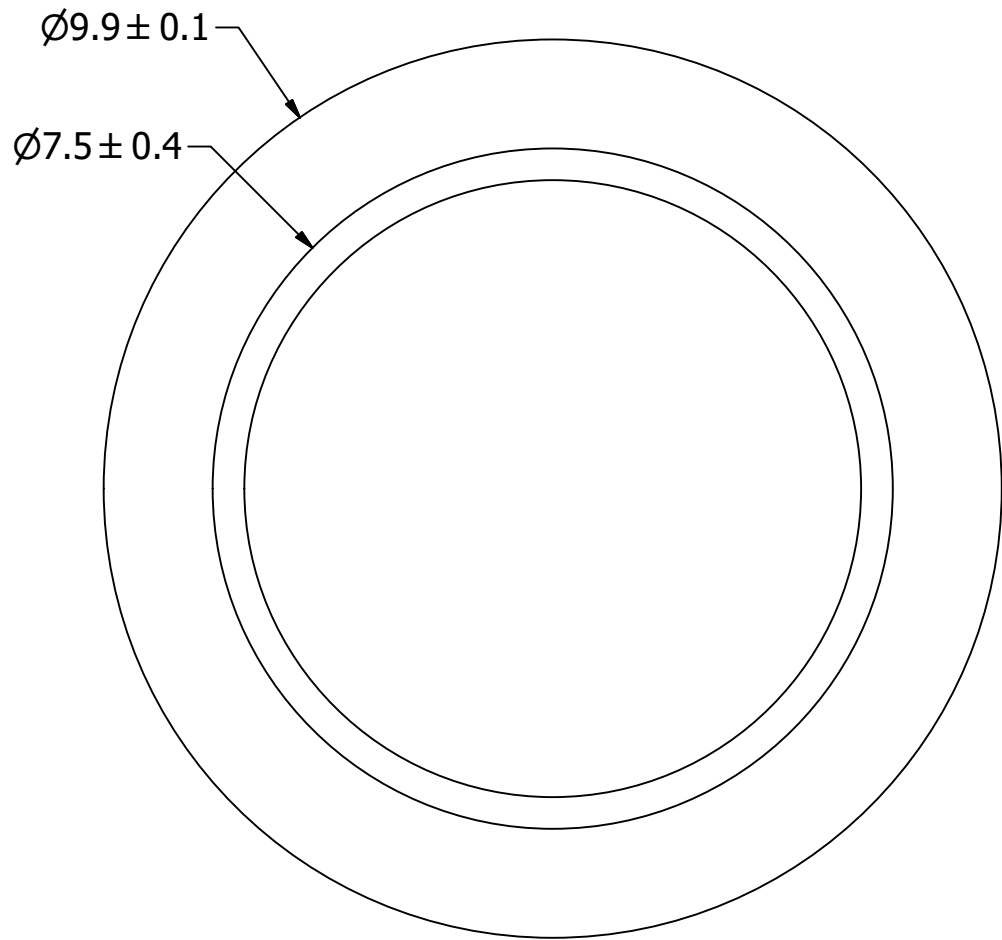
PARAMETERS	VALUES	UNITS
RESONANT FREQUENCY	7,000 ± 600	Hz
RESONANT IMPEDANCE (MAX)	1,000	Ohm
MAX INPUT VOLTAGE	15	Vp-p
CAPACITANCE @ 1kHz	10,000 ± 30%	pF
PLATE MATERIAL	BRASS	-
OPERATING TEMPERATURE	-20 ~ +80	°C
STORAGE TEMPERATURE	-20 ~ +80	°C

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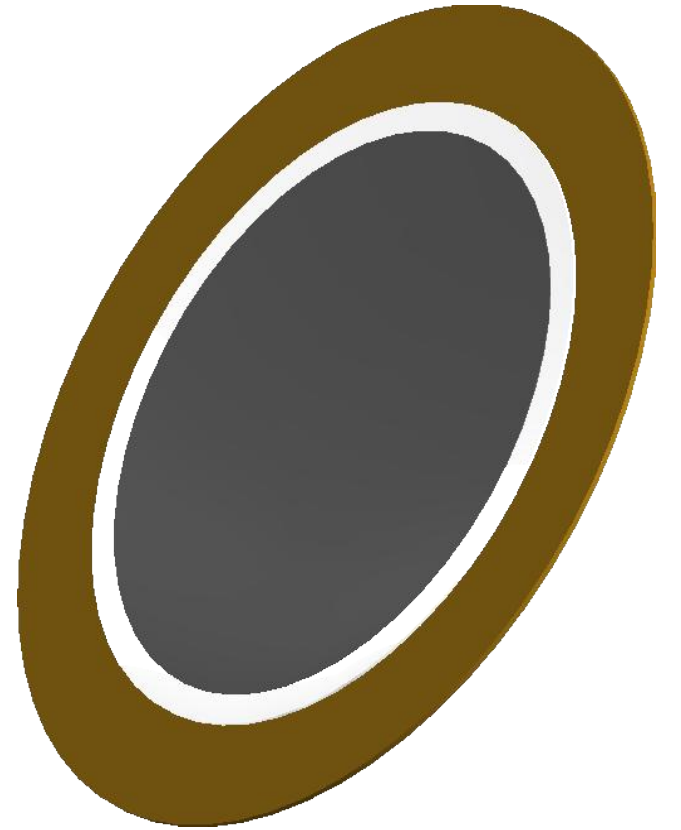
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REVISION HISTORY	
1	Initial Release
2	Minor corrections and updates
3	Major revision, including new sections
4	Final review and approval

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	9/7/2004	
A	REVISED RESONANT FREQUENCY TOLERANCE	3/19/2007	R.W.
B	REVISED CERAMIC DIAMETER	1/16/2008	B.R.
C	REVISED CERAMIC TOLERANCE	3/19/2009	B.R.
D	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	8/9/2010	B.R.
E	REVISED CERAMIC DIAMETER	9/29/2016	M.V.
F	REVISED OPERATING AND STORAGE TEMPERATURE	1/3/2020	M.V.




A (30 : 1)



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	SIZE A3	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
		R.A.C.	8/31/2004			R.W.	9/7/2004	8/9/2010
					AB1070B			
AB1070B.idw		Bender					Edition -	Sheet 1 / 1

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