

SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RESONANT FREQUENCY	2,800 ± 500	Hz
RESONANT IMPEDANCE (MAX)	300	Ohm
MAX INPUT VOLTAGE	30	Vp-p
CAPACITANCE @ 100 HZ	30,000 ±30%	pF
PLATE MATERIAL	BRASS	-
OPERATING TEMPERATURE	-20 ~ +60	°C
STORAGE TEMPERATURE	-20 ~ +70	°C

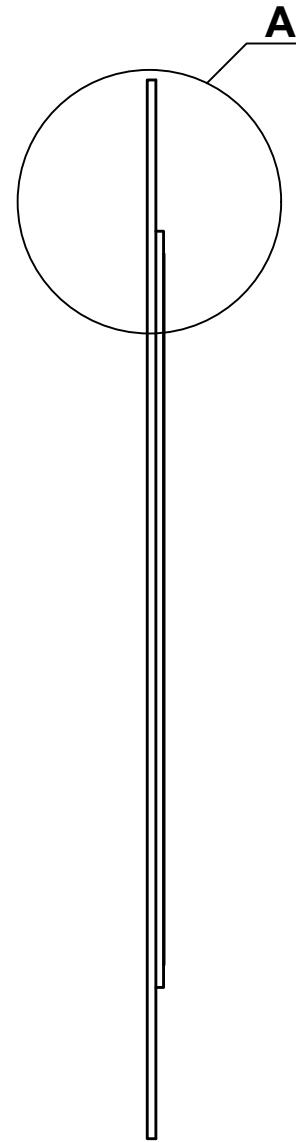
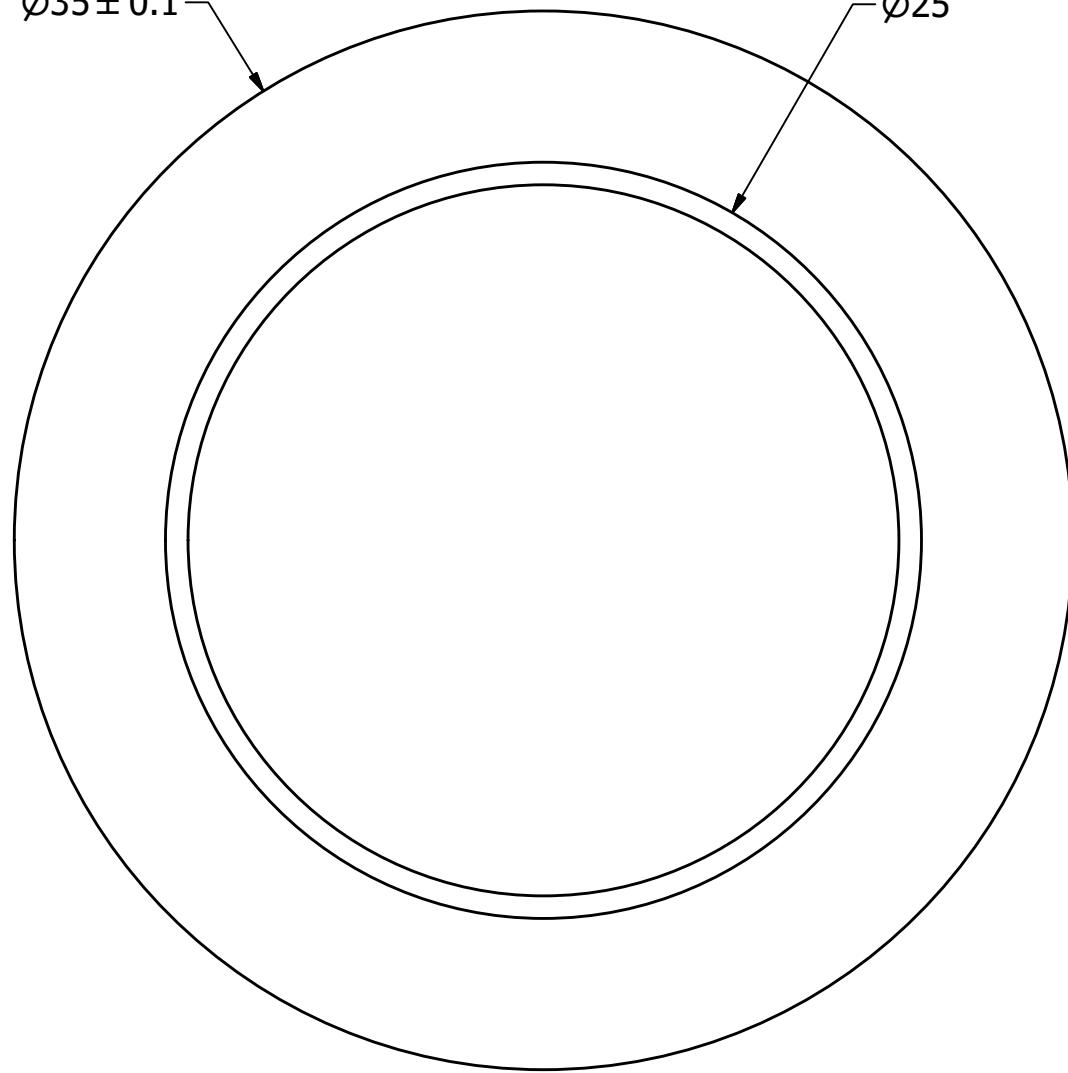
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REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	6/5/2003	
A	REVISED TO NEW TEMPLATE	9/4/2003	R.W.
B	REVISED SPECIFICATIONS	1/15/2004	R.W.
C	REVISED DIMENSIONS	10/29/2004	R.W.
D	REVISED DIMENSION SIZE AND STYLE	1/25/2006	B.R.
E	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	8/13/2010	B.R.
F	REVISED CAPACITANCE FREQUENCY	2/12/2020	M.V.

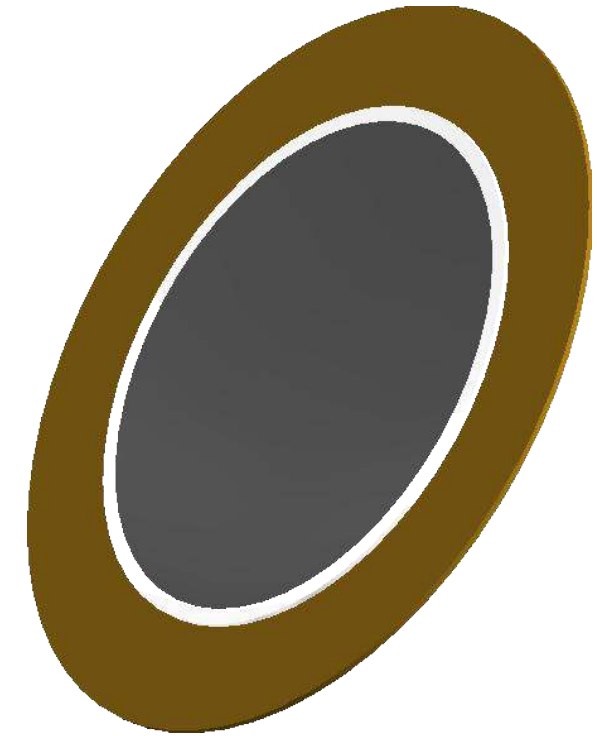
Ø35 ± 0.1

Ø25




0.3 ± 0.03
0.56 ± 0.05

A (12:1)



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL 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
		B.C.I.	6/5/2003			S.J.	6/5/2003	8/13/2010
AB3528B.idw				AB3528B				
		Bender			Edition	Sheet		
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