

SPECIFICATIONS

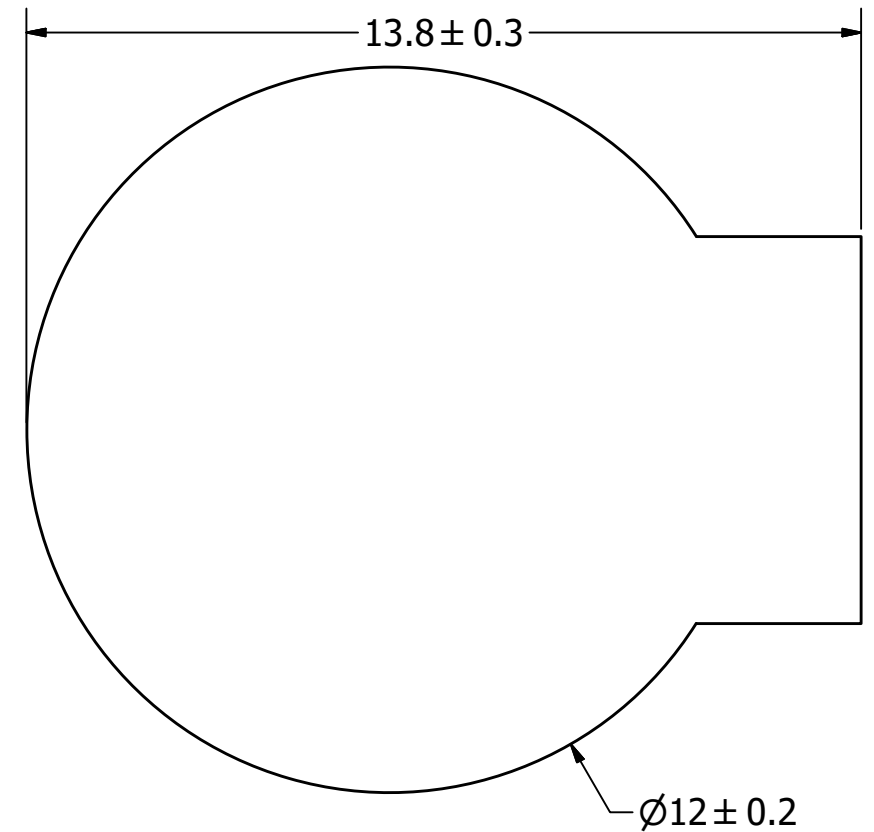
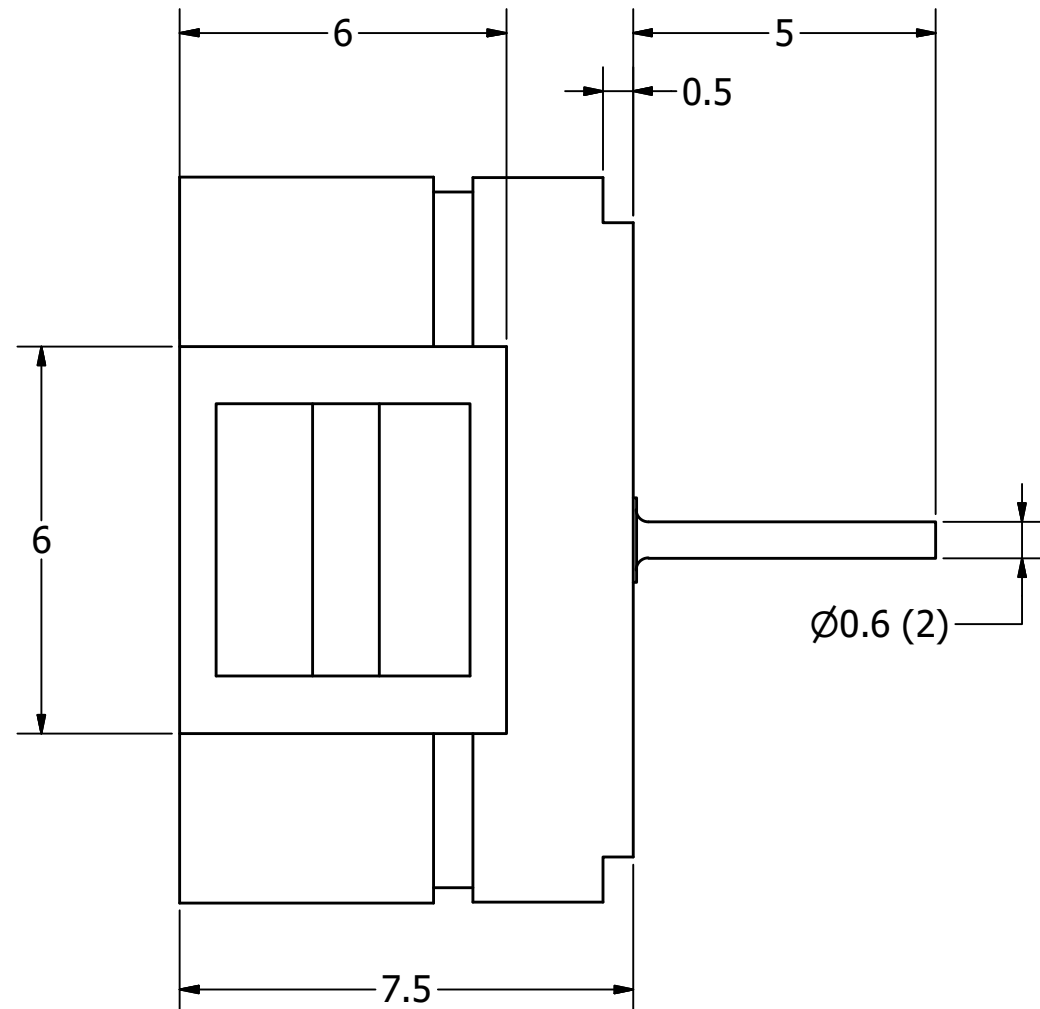
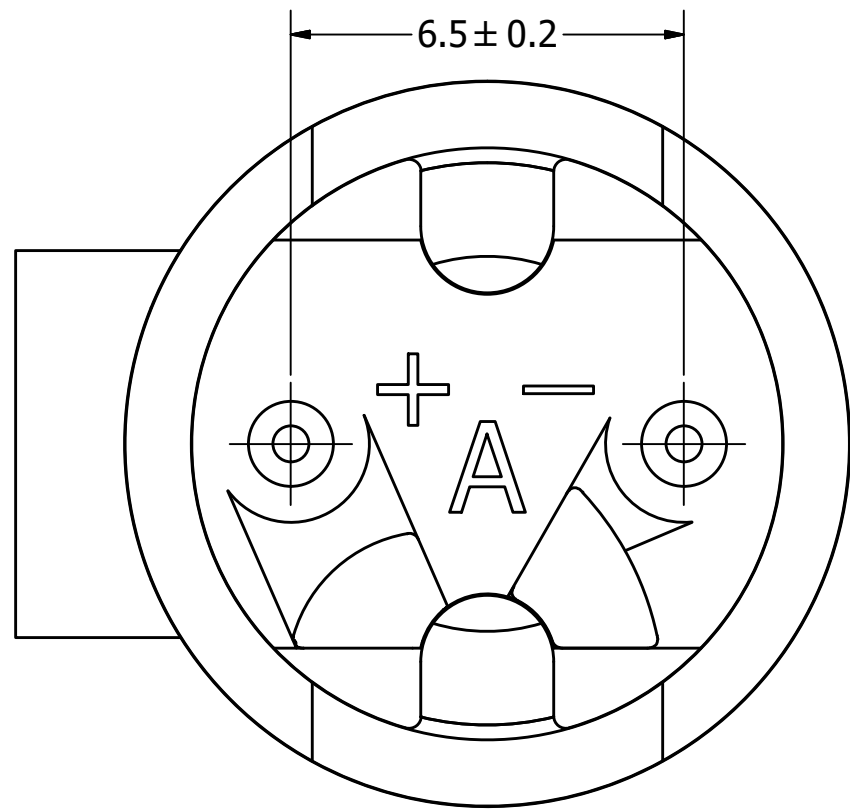
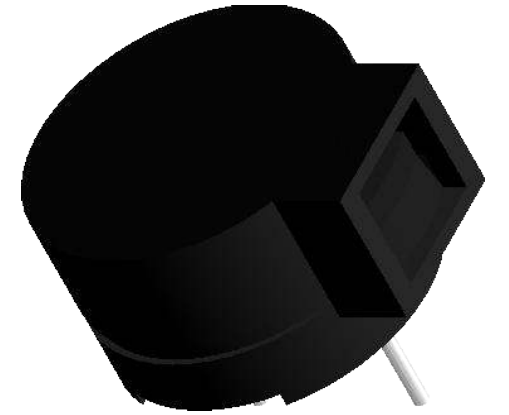
PARAMETERS	VALUES	UNIT
RATED VOLTAGE	1.5	Vpk
OPERATING VOLTAGE RANGE	1 ~ 3	Vpk
RATED CURRENT (MAX)	70	mA
COIL RESISTANCE	6.5 ± 1	OHM
MINIMUM SPL @ 10 CM	80	dB
RESONANT FREQUENCY	2,048 ± 500	Hz
OPERATING TEMPERATURE	-30 ~ +70	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	MPPO	-
TERMINAL MATERIAL	Sn PLATED COPPER	-
WEIGHT	2	grams

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REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	11/02/2005	
A	REVISED SOUND HOLE DIMENSION	4/10/2008	B.R.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	4/10/2008	B.R.
C	REVISED TEMPERATURE RATINGS, DIMENSIONS	2/26/2020	M.L.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.
3. THIS PART IS RoHS 2015/863/EU 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	
		J.A.F.	11/2/2005	B.R.	11/2/2005	E.P.	11/2/2005	4/10/2008	
AT-1420-ST-R.idw				AT-1420-ST-R					
						Transducer (Electro-Mech)		Edition	Sheet
						-		1 / 1	