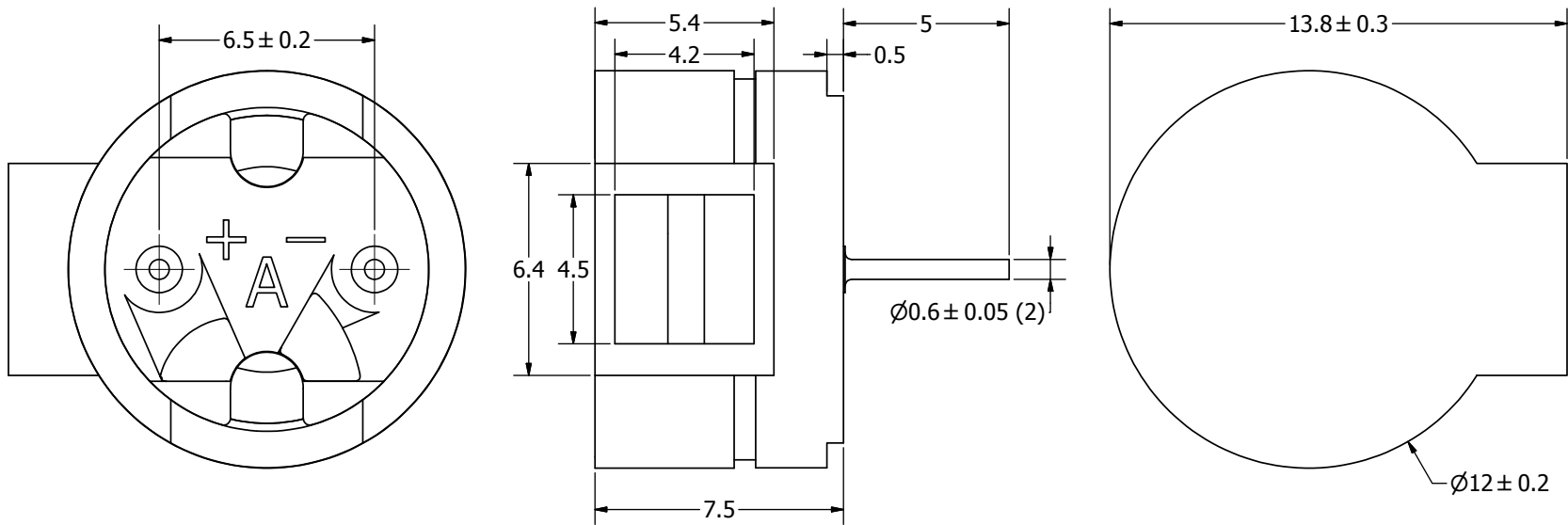
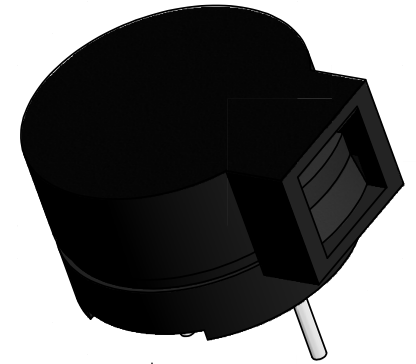
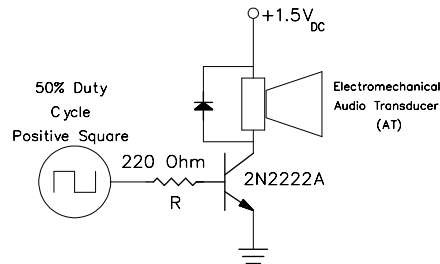


SPECIFICATIONS		
PARAMETERS	VALUES	UNITS
RATED VOLTAGE	1.5	Vdc
OPERATING VOLTAGE RANGE	1 ~ 3	Vdc
RATED CURRENT (MAX)	70	mA
COIL RESISTANCE	6.5 ± 1	OHM
MINIMUM SPL @ 10 CM	88	dba
RESONANT FREQUENCY	2,731 ± 500	Hz
OPERATING TEMPERATURE	-20 ~ +70	°C
STORAGE TEMPERATURE	-30 ~ +85	°C
HOUSING MATERIAL	NORYL	-
TERMINAL MATERIAL	Sn PLATED COPPER	-
WEIGHT	2	grams

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REVISION HISTORY			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	11/2/2005	
A	REVISED PIN DIAMETER TOLERANCE	6/30/2008	B.R.
B	ADDED DRIVE CIRCUIT	2/17/2009	B.R.
C	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	4/16/2009	B.R.

RECOMMENDED DRIVE CIRCUIT



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	
		J.A.F.	11/2/2005	E.P.	11/2/2005	B.R.	11/2/2005	4/16/2009	
AT-1427-ST-R.idw						AT-1427-ST-R			
						Transducer (Electro-Mech)		Edition -	Sheet 1 / 1