

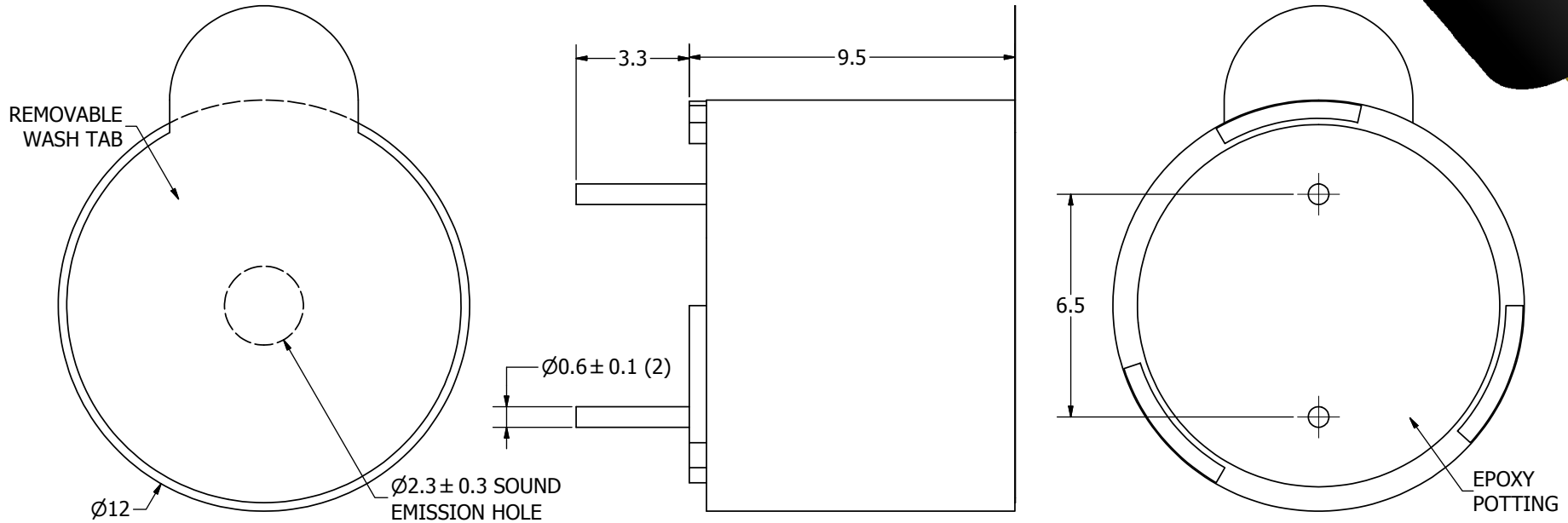
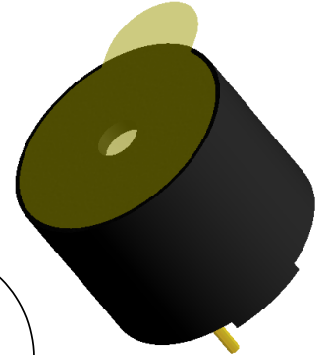
SPECIFICATIONS

PARAMETERS	VALUES	UNIT
RATED VOLTAGE	5	Vp-p
OPERATING VOLTAGE RANGE	3 ~ 8	Vp-p
RATED CURRENT (MAX)	45	mA
COIL RESISTANCE	47 ± 7	OHM
MINIMUM SPL @ 10 CM	85	dBA
RESONANT FREQUENCY	2,048 ± 200	Hz
OPERATING TEMPERATURE	-20 ~ +60	°C
STORAGE TEMPERATURE	-30 ~ +70	°C
HOUSING MATERIAL	NORYL	-
TERMINAL MATERIAL	Au PLATED PHOSPHER BRONZE	-
WEIGHT	2	grams

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REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	8/5/2005	
A	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	4/7/2008	B.R.



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.	8/5/2005	B.R.	8/5/2005	E.P.	8/5/2005	4/7/2008
AT-1220-TWT-5V-R.idw						AT-1220-TWT-5V-R Transducer (Electro-Mech)		
						Edition	Sheet	
						-	1 / 1	