

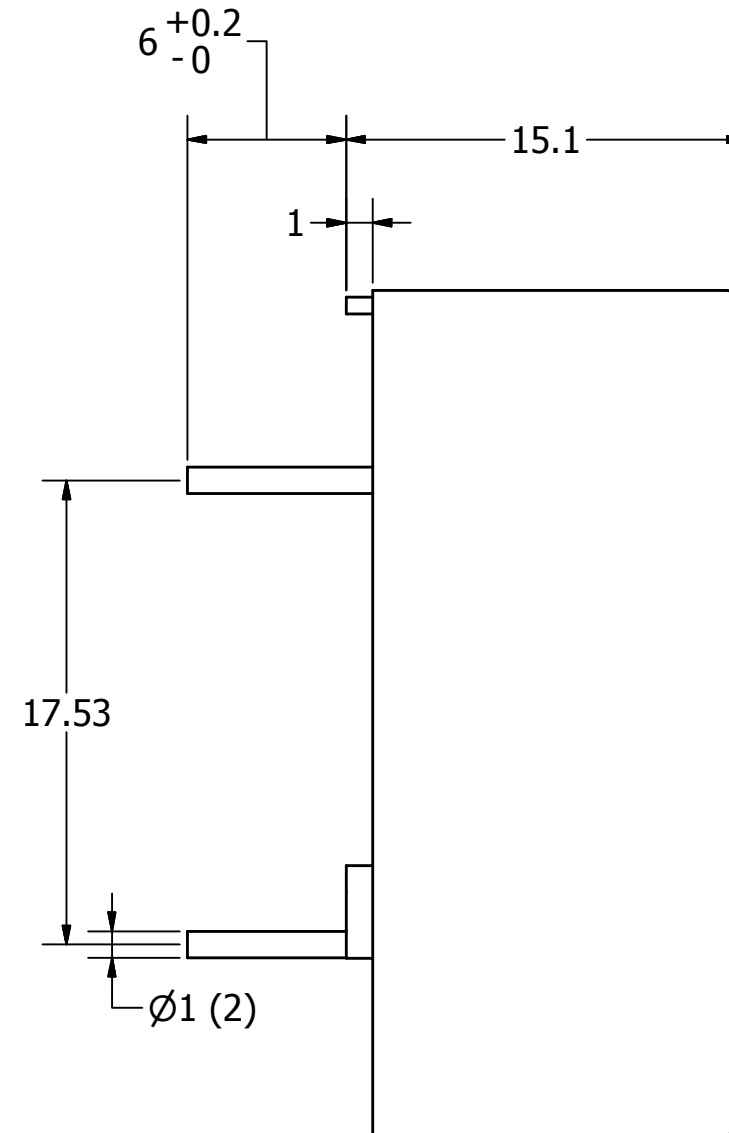
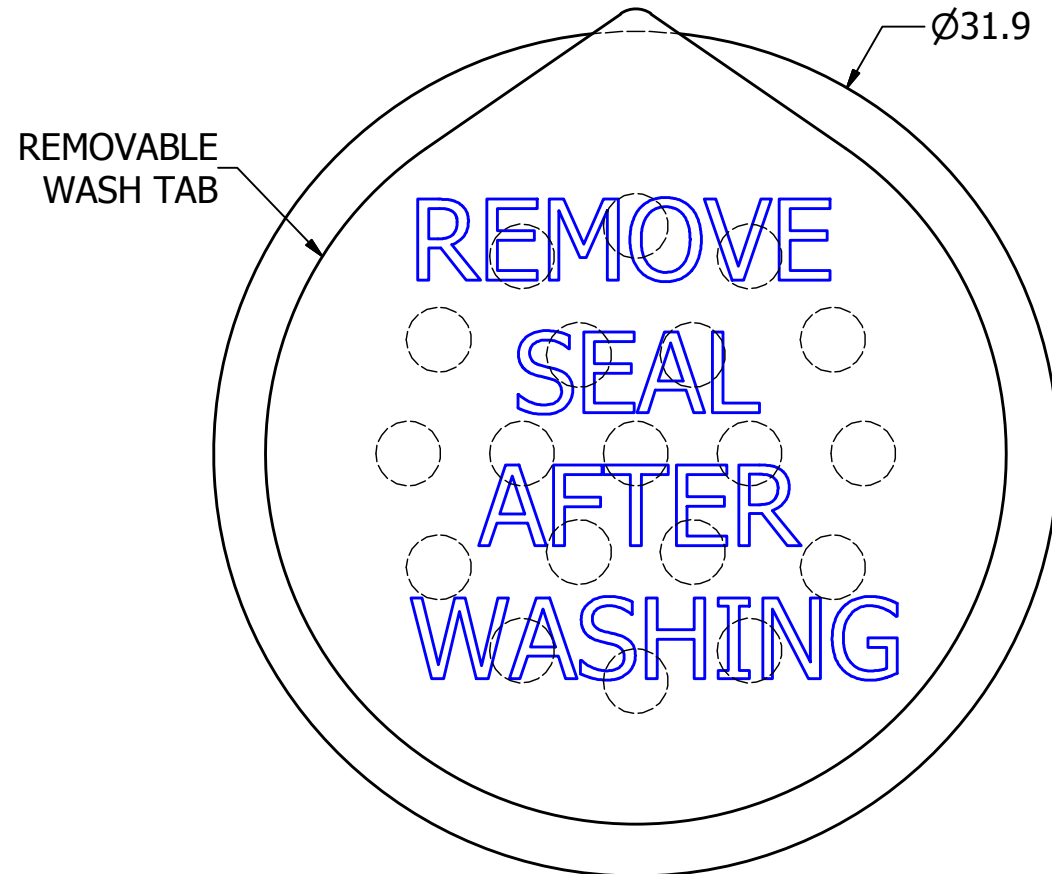
SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED INPUT POWER	0.1	W
MAX INPUT POWER	0.2	W
IMPEDANCE	8 ± 20%	OHM
OUTPUT SPL @ 0.1W/0.5M (AT 1.2, 1.4, 1.6, 1.8 kHz)	82 ± 3	dB
DISTORTION (MAX.)	5%	-
RESONANT FREQUENCY	1,500 ± 20%	Hz
FREQUENCY RANGE	500 ~ 20,000	Hz
HOUSING MATERIAL	NORYL	-
CONE MATERIAL	MYLAR	-
MAGNET MATERIAL	NdFeB	-
OPERATING TEMPERATURE	-20 ~ +60	°C
WEIGHT	10	grams

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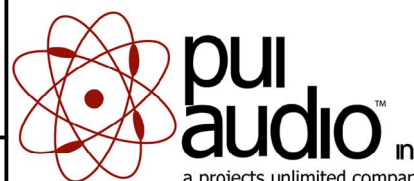
REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	7/8/2006	
A	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	10/27/2008	B.R.
B	ADDED NOTE 4	1/5/2011	B.R.
C	REVISED MAGNET MATERIAL	6/28/2011	C.W.



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.
4. HAND SOLDER ONLY.

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.R.	4/7/2006	B.R.	4/7/2006	E.P.	4/7/2006	10/27/2008
AST-03208MR-R.idw				AST-03208MR-R Speaker				
				Edition		Sheet		
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