

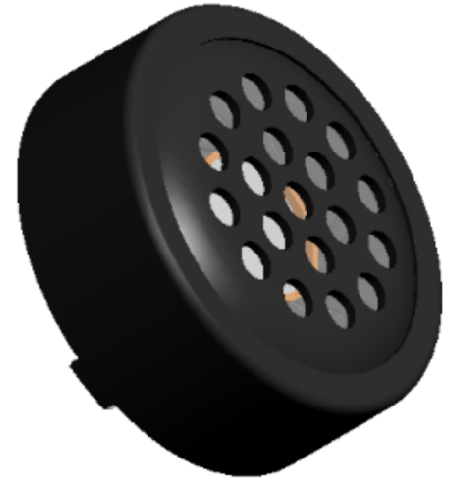
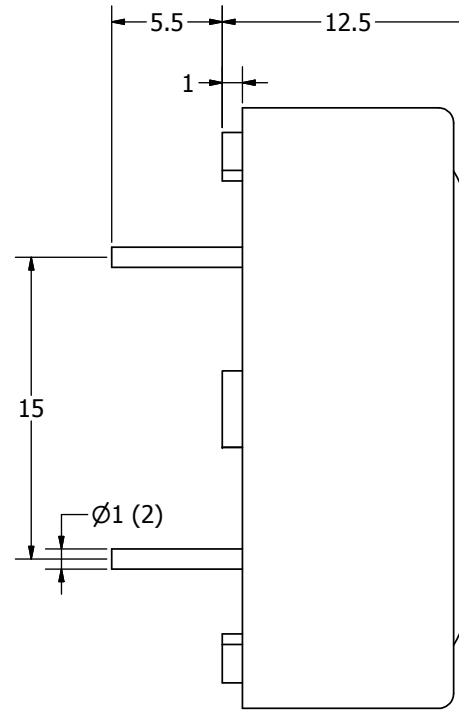
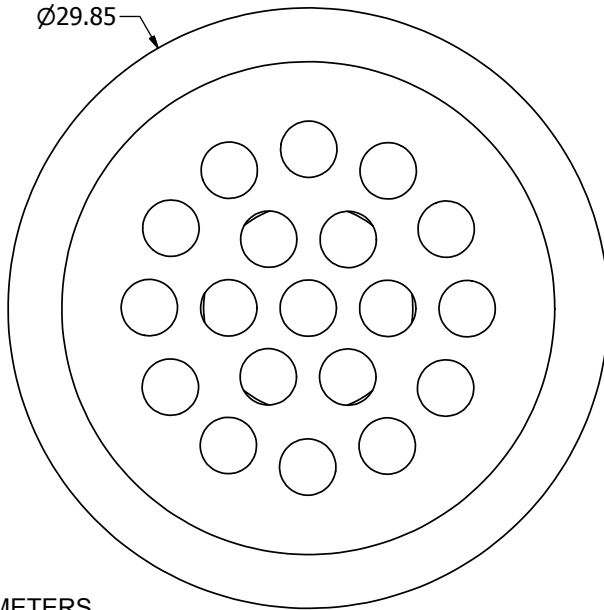
SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED INPUT POWER	0.15	W
MAX INPUT POWER	0.20	W
IMPEDANCE	8 ± 20%	OHM
OUTPUT SPL @ 0.1W/0.5M (AT 1.0, 1.2, 1.4, 1.6 kHz)	72 ± 3	dBA
DISTORTION (MAX.)	7%	-
RESONANT FREQUENCY	1,400 ± 20%	Hz
FREQUENCY RANGE	500 ~ 20,000	Hz
HOUSING MATERIAL	NORYL	-
CONE MATERIAL	MYLAR	-
MAGNET MATERIAL	Nd-Fe-B	-
OPERATING TEMPERATURE	-40 ~ +70	°C
WEIGHT	10	grams

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REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	6/9/2004	
A	ADDED LEAD FREE NOTE	9/22/2004	R.W.
B	REMOVED LEAD FREE NOTE ADDED RoHS NOTE	8/10/2005	R.W.
C	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	10/23/2008	B.R.
D	ADDED NOTE 5	1/5/2011	B.R.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. PIN IS TIN-PLATED RED COPPER.
4. THIS PART IS RoHS 2002/95/EC COMPLIANT.
5. HAND SOLDER ONLY.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	SIZE	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
	A3	R.A.C.	6/9/2004			R.W.	6/9/2004	10/23/2008
AST-03008MR-R.idw		 pui audio <small>a projects unlimited company</small>		AST-03008MR-R Speaker			Edition	Sheet
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