

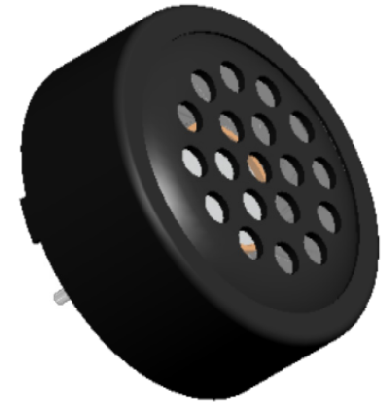
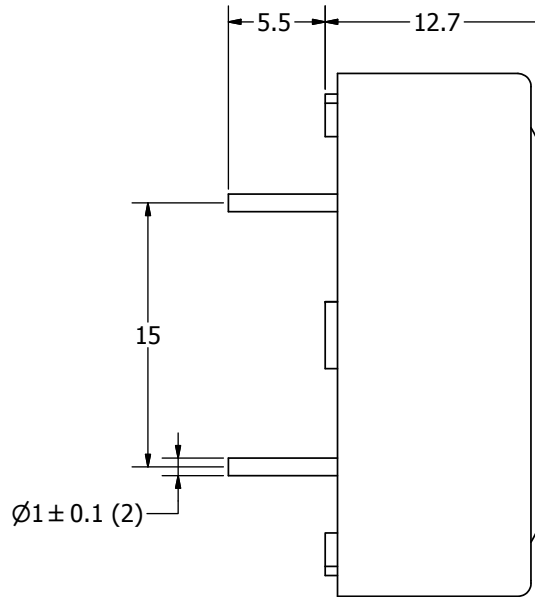
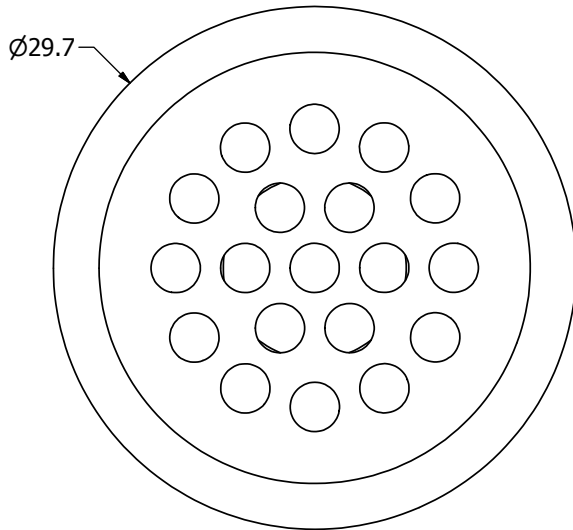
# SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED INPUT POWER	0.15	W
MAX INPUT POWER	0.3	W
IMPEDANCE	100 ± 20%	OHM
OUTPUT SPL @ 0.1W/10CM (AT 0.8, 1.0, 1.2, 1.5 kHz)	80 ± 3	dBA
DISTORTION (MAX.)	5%	-
RESONANT FREQUENCY	1,200 ± 10%	Hz
FREQUENCY RANGE	1,200 ~ 10,000	Hz
HOUSING MATERIAL	ABS	-
CONE MATERIAL	MYLAR	-
MAGNET MATERIAL	Nd-Fe-B	-
OPERATING TEMPERATURE	-20 ~ +60	°C
WEIGHT	8.5	grams

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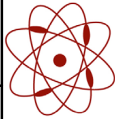
# REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	10/26/2005	
A	ADDED RoHS STATEMENT	10/27/2008	J.D.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	10/27/2008	B.R.
C	ADDED NOTE 4	1/5/2011	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.
4. HAND SOLDER ONLY.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	SIZE <b>A3</b>	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
		J.A.F.	10/26/2005	E.P.	10/26/2005	B.R.	10/26/2005	10/27/2008
AST-030C0MR-R.idw		 <b>pui audio</b> a projects unlimited company			<b>AST-030C0MR-R</b> Speaker		Edition	Sheet
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