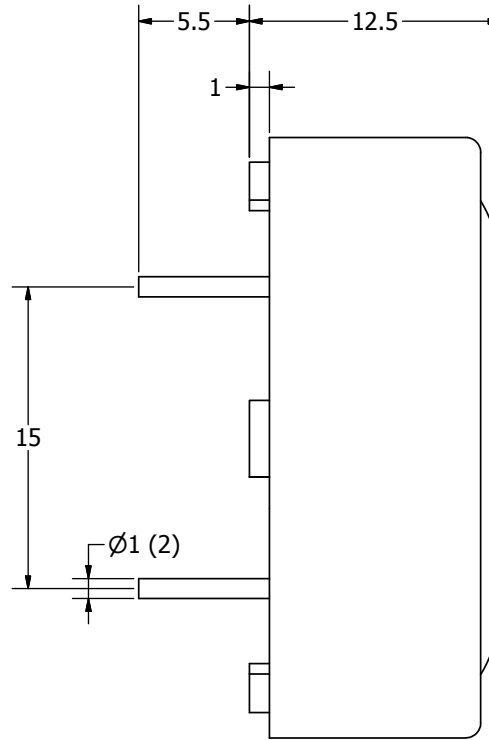
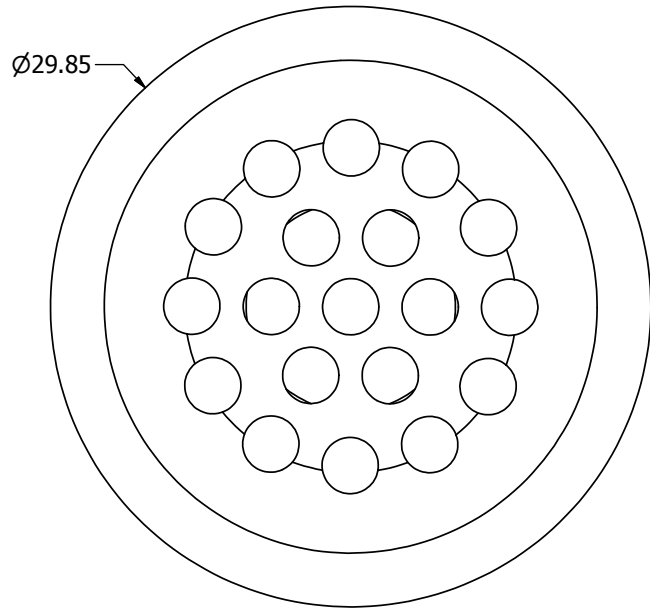


SPECIFICATIONS		
PARAMETERS	VALUES	UNITS
RATED INPUT POWER	0.15	W
MAX INPUT POWER	0.20	W
IMPEDANCE	8 ± 20%	OHM
OUTPUT SPL @ 0.1W/0.5M (AT 1.0, 1.2, 1.4, 1.6 kHz)	72 ± 3	dB(A)
DISTORTION (MAX.)	7%	-
RESONANT FREQUENCY	1,400 ± 20%	Hz
FREQUENCY RANGE	500 ~ 20,000	Hz
HOUSING MATERIAL	NORYL	-
CONE MATERIAL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


THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, WITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. IS PROHIBITED.  
©2003, Projects Unlimited Inc.

REVISION HISTORY			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	6/09/2004	
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.



**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.

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.D.	12/31/2007	X.X.	7/18/2007	X.X.	7/18/2007	10/23/2008	
AST-03008MR-R.idw				<b>AST-03008MR-R</b> Speaker				Edition -	Sheet 1 / 1